



THE COUNTY OF GALVESTON

RUFUS G. CROWDER, CPPO CPPB
PURCHASING AGENT

GWEN MCLAREN, CPPB
ASST. PURCHASING AGENT

COUNTY COURTHOUSE
722 Moody (21st Street)
Fifth (5th) Floor
GALVESTON, TEXAS 77550
(409) 770-5371

June 30, 2016

RE: ADDENDUM #1
Bid #B161012A Community Center at 64 Acre Park, Bacliff, TX

To All Prospective Bidders,

Attached you will find Addendum #1 for Bid #B161012A Community Center at 64 Acre Park, Bacliff, TX.

As a reminder, all questions regarding this bid must be submitted in writing to:

Rufus G. Crowder, CPPO CPPB
Galveston County Purchasing Agent
722 Moody, Fifth (5th) Floor
Galveston, Texas 77550
E-mail: rufus.crowder@co.galveston.tx.us

If you have any further questions regarding this bid, please address them to Rufus Crowder, CPPO CPPB, Purchasing Agent, via e-mail at rufus.crowder@co.galveston.tx.us, or contact the Purchasing Department at (409) 770-5371.

Please excuse us for any inconvenience that this may have caused.

Sincerely,

A handwritten signature in black ink, appearing to read "Rufus G. Crowder", followed by a long horizontal line extending across the page.

Rufus G. Crowder, CPPO CPPB
Purchasing Agent
Galveston County

COMMUNITY CENTER AT 64 ACRE PARK, BA CLIFF , TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

ADDENDUM NO. 1 B161012A
June 30, 2016

Prepared by: County Architect
Project No.: 12-006
Prepared for: Prospective Bidders

PART A: NOTICE TO BIDDERS:

1. Receipt of this Addendum shall be acknowledged on the Bid Proposal Form. Failure to do so may subject Bidders to disqualification. Each Proposer shall make necessary adjustments and submit his proposal with full knowledge of all modifications, clarification, and supplemental data included therein.
2. This Addendum forms part of the Contract Documents and shall be incorporated integrally therewith. Where provisions of the following supplemental data differ from those of previously issued documents, this Addendum shall govern.
3. The following Contract Documents have been issued to date delineating the Work (Project).
Contract Documents Feb 29, 2016
4. This Addendum consists of 2 type written pages, Geotechnical Engineering Report for reference only, Survey for reference only, Civil drawings for reference only, Bid Form, and no drawings.

PART B: CHANGES TO BID PROPOSAL FORM(s):

1. Delete original bid form in the project manual and replace with the attached **Bid Form** dated June 30, 2016.

PART C: CHANGES TO THE PROJECT MANUAL

1. Delete original bid form in the project manual and replace with the attached **Bid Form** dated June 30, 2016.

PART D: CHANGES TO THE DRAWINGS

1. None

PARTE: RE-ISSUED DRAWING SHEET (22" x 34")

1. **none**

PART F: NEWLY ISSUED DRAWING SHEET (22" x 34")

1. **none**

QUESTIONS, ANSWERS, AND CLARIFICATIONS DURING BID PERIOD

These answers will be included along with the addenda as part of the contract for construction.

1. **QUESTION**

June 22, 2106 - *"Is there a bid form where we enter pricing"*

ANSWER – by County Architect

A new bid form is attached to addenda 1 B161012A

2. **QUESTION**

June 22, 2106 - *"What is the new budget?"*

ANSWER – by County Architect

\$2,000,000

3. **QUESTION**

June 22, 2106 - *"Who is responsible for permit cost? "*

ANSWER – by County Architect

The permit fees are the responsibility of the General Contract. The permit is obtained at the Galveston County Engineer's office. A fee schedule is available.

4. **QUESTION**

June 22, 2106 - *"Are pavement markings and all accessories and signage for the parking lot part of this contract? "*

ANSWER – by County Architect

No.

5. **QUESTION**

June 24, 2106 - *"On page A701 Door and window Types. The door schedule No. 02 and 04 call for 3 2 3/4" width x 6'-11 3/4" height rough opening. Are they wanting a custom size door and frame or are they supposed to be 3'-3" width x 7'-0" height rough openings? "*

ANSWER – by County Architect

Provide 3'-0" x 7'-0" door openings these locations.

6. **QUESTION**

June 30, 2106 - *"Is ASI an approved manufacturer of toilets accessories and SS toilet partitions? "*

ANSWER – by County Architect

Yes

END OF ADDENDUM 1 B161012A

COMMUNITY CENTER AT 64 ACRE PARK, BAACLIFF , TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

BID FORM

By signing Bidder does hereby affirm that they have fully read the instructions, conditions, general and special provisions, and understands them.

Bid Checklist

The following shall be returned with your bid. Failure to do so may be ample cause for rejection of bid

- Pages 2 – 4 of the Bid Form**
- Pages 5 - 6 of the Bid Form**
- Debarment Certification Form**
- Non Collusion Affidavit**
- Vendor Qualification Packet** – if not on file with Galveston County Purchasing Agent
- Conflict of Interest Questionnaire** – if applicable and/or on file with Galveston County Clerk
- Form 1295 – Disclosure of Interested Parties**

COMMUNITY CENTER AT 64 ACRE PARK, BACLIFF, TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

1. **OWNER:** Galveston County
2. **PROJECT:** (Bayside) Community Center at 64 acre Park in Bacliff, Texas
3. **Architect** Boucher Design Group, LLC
6802 Mapleridge Street, Suite 200
Bellaire, Texas 77401
ph.: 713.785.3644

4. **SUBMITTED BY:**
Business Name _____
Name of person authorized to bind the Bidder _____
Title of person authorized to bind the Bidder _____
Street Address _____
City, State zip _____
Phone number _____
E-mail _____
FEIN (Tax ID) _____

5. **BID:**
This Bid is for General Construction of the (Bayside) Community Center at 64 acre Park in Bacliff, Texas.
- A. Having examined the drawings and Project Manual dated February 29, 2016, and having visited and fully inspected the site and examined all conditions affecting the Project, the undersigned, proposes to perform the various items of work listed below for the sum or sums set forth below.
 - B. In submitting this Bid, the undersigned, agrees to the following:
 - 01. Hold the Bid open for acceptance for 60 days from the submission of Bid.
 - 02. Accept the right of the Owner to reject any, or all Bids, to waive formalities, and to accept the Bid which the Owner considers most advantageous to him.
 - 03. Accept the right of the Owner to reject any Subcontractor. A new Subcontractor may be contracted with the difference in Bid amount added to, or subtracted from, the Contract.
 - 04. Complete the Work within the stipulated Contract Time.
 - C. Furnish insurance.
 - D. The undersigned acknowledges that being notified that he has the best responsible Bid does not convey upon him any property right to an award of the Contract or anything of value. The undersigned also acknowledges that no rights rest under the Bid or tentative award and that any rights the Bidder may obtain will arise only upon execution of the Contract.

6. **ADDENDA:** The undersigned acknowledges receipt of:

Addenda 1 June 30, 2106 initial here _____

7. **Base Bid:** The undersigned agrees to perform the complete Work of this Project, for the lump sum price of (The Base Proposal includes all allowances listed in the Section 01020 except for the Contingency Allowance):

_____ Dollars and no/100 \$ _____

COMMUNITY CENTER AT 64 ACRE PARK, BACLIFF, TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

_____ Dollars and no/100 \$ _____
(Amount written in words governs) (Amount in figures)

8. Contingency Allowance : The undersigned agrees to include a Contingency Allowance equal to 5% of the Base Bid lump sum (item 6) to be utilized by Galveston County for unforeseen items of work as per Section 01020 of the Project manual:

_____ Dollars and no/100 \$ _____
(Amount written in words governs) (Amount in figures)

9. Total Bid: The undersigned agrees to perform the complete Work of this Project, for the lump sum price of (The sum of items 6 & 7 above):

_____ Dollars and no/100 \$ _____
(Amount written in words governs) (Amount in figures)

10. CONTRACT TIME: Undersigned agrees to commence work upon receipt of Notice to Proceed and be substantially complete within _____ calendar days or before **date**.

11. OH&P FOR CHANGES IN THE WORK: The overhead and profit applied to any change of scope of work will be set as follows:

_____% Overhead

_____% Profit

Bidders Printed Name:

Bidders Address:
.....

Bidders Phone Number

Signatory's Printed Name:

Signatory's Position/Title:

Signature: date.....

COMMUNITY CENTER AT 64 ACRE PARK, BAACLIFF , TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

STATE OF TEXAS TAX STATEMENT OF MATERIALS and other charges:

The cost of in-place materials to be
incorporated into the project in the Base Bid \$ _____

The cost of labor, profit, materials
not in-place and all other charges in the Base Bid..... \$ _____

TOTAL: (Must agree with Bid total above)..... \$ _____

Remainder of this page intentionally left blank.

COMMUNITY CENTER AT 64 ACRE PARK, BACLIFF, TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

Bidder may be required under Chapter 176 of the Texas Local Government Code to complete and file a conflict of interest questionnaire (CIQ Form). If so the completed CIQ Form must be filed with the County Clerk of Galveston, Texas. A copy of same shall be attached to the Bid Form.

Provide a completed copy of “AIA A305 Qualification Statement” or an equivalent form providing similar information with the Bid Form. Contractors who have successfully performed work for Galveston County are not required to submit this form but are encouraged to submit a qualification form.

Previous contract references – who can attest to the Proposer’s capability to carry out the requirements set forth in this proposal:

Proposer shall use this form to provide minimum required reference information. If Proposer wishes to provide more than the minimum, Proposer should supplement this form and should clearly mark the supplement as “Supplementary Reference Information”

Business or Organization name _____
Name and title of contact at that business or organization _____
Business or Organization street address _____
Business or Organization City, State zip _____
Telephone number _____
E-mail address _____

Business or Organization name _____
Name and title of contact at that business or organization _____
Business or Organization street address _____
Business or Organization City, State zip _____
Telephone number _____
E-mail address _____

Business or Organization name _____
Name and title of contact at that business or organization _____
Business or Organization street address _____
Business or Organization City, State zip _____
Telephone number _____
E-mail address _____

COMMUNITY CENTER AT 64 ACRE PARK, BAACLIFF , TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

References of major supplier of Proposer who can speak to the financial capability of the Proposer to carry out the requirements set forth in this proposal:

Business or Organization name _____
Name and title of contact at that business or organization _____
Business or Organization street address _____
Business or Organization City, State zip _____
Telephone number _____
E-mail address _____

Business or Organization name _____
Name and title of contact at that business or organization _____
Business or Organization street address _____
Business or Organization City, State zip _____
Telephone number _____
E-mail address _____

Business or Organization name _____
Name and title of contact at that business or organization _____
Business or Organization street address _____
Business or Organization City, State zip _____
Telephone number _____
E-mail address _____

EXCEPTIONS (if no exceptions are taken, state NONE):

Remainder of this page intentionally left blank.



County of Galveston
ACKNOWLEDGMENT AND CERTIFICATION REGARDING DEBARMENT,
SUSPENSION, AND OTHER INELIGIBLE
Executive Orders 12549 & 12689 Certification, Debarment and Suspension

Solicitation Number: BID #B161012A

Solicitation Title: COMMUNITY CENTER AT 64 ACRE PARK, BACLIFF, TX

Contractor hereby CERTIFIES that:

Contractor, and all of its principals, is not presently debarred, suspended, proposed for debarment, proposed for suspension, or declared ineligible under Executive Order 12549 or Executive Order 12689, Debarment and Suspension, and is not in any other way ineligible for participation in Federal or State assistance programs;

Contractor, and all of its principals, were not and have not been debarred, suspended, proposed for debarment, proposed for suspension, or declared ineligible under Executive Order 12549 or Executive Order 12689, Debarment and Suspension, and were not and have not been in any other way ineligible for participation in Federal or State assistance programs at the time its' proposal was submitted in the procurement identified herein and at any time since submission of its' proposal;

Contractor has included, and shall continue to include, this certification in all contracts between itself and any sub-contractors in connection with services performed under this contract; **and**

Contractor shall notify Galveston County in writing immediately, through written notification to the Galveston County Purchasing Agent, if Contractor is not in compliance with Executive Order 12549 or 12689 during the term of its contract with Galveston County.

Contractor **Represents** and **Warrants** that the individual executing this Acknowledgment and Certification on its behalf has the full power and authority to do so and can legally bind the Contractor hereto.

Name of Business

Date

By: _____
Signature

Printed Name & Title

State of Texas
County of Galveston

§
§
§

NON-COLLUSION AFFIDAVIT

Before me, the undersigned notary, on this day personally appeared _____ (Affiant), whom being first duly sworn, deposes and certifies that:

- Affiant is the _____ of _____, that
(Individual, Partner, Corporate Officer) (Name of Proposer)

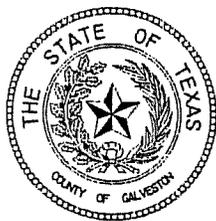
submitted the attached Bid/Proposal in **Bid #B161012A Community Center at 64 Acre Park, Bacliff, TX**
- Affiant is a duly authorized representative of Proposer and is authorized to make this Non-Collusion Affidavit;
- The attached Proposal/Bid is genuine and is not a collusive or sham Proposal/Bid;
- The attached Proposal/Bid has been independently arrived at without collusion with any other bidder, proposer, person, firm, competitor, or potential competitor;
- Bidder/Proposer has not colluded, conspired, connived or agreed, directly or indirectly, with any other bidder, proposer, person, firm, competitor, or potential competitor, to submit a collusive or sham bid or that such other bidder, proposer, person, firm, competitor, or potential competitor shall refrain from bidding/proposing;
- Bidder/Proposer has not in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other bidder, proposer, person, firm, competitor, or potential competitor to fix the price or prices in the attached Bid/Proposal or of the bid/proposal any other bidder/proposer;
- Bidder/Proposer has not in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other bidder, proposer, person, firm, competitor, or potential competitor to fix the overhead, profit or cost element of the Bid/Proposal price or prices of any other bidder/proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against Galveston County or any person interested in the proposed contract;
- Affiant has not in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other bidder, proposer, person, firm, competitor, or potential competitor, paid or agreed to pay any other bidder, proposer, person, firm, competitor, or potential competitor any money or anything of value in return for assistance in procuring or attempting to procure a contract or in return for establishing the price or prices in the attached Bid/Proposal or the bid/proposal of any other Bidder/Proposer; and
- Affiant certifies that Affiant is fully informed regarding the accuracy of the statements contained herein, and under penalties of perjury, certifies and affirms the truth of the statements herein, such penalties being applicable to the Bidder/Proposer as well as to Affiant signing on its behalf.

Signature of Affiant

SWORN TO and SUBSCRIBED before me this _____ day of _____, 2016 .

Notary Public

My Commission Expires: _____



County of Galveston Purchasing Department Vendor Qualification Packet

(rev. 1.2, March 29, 2010)

All interested parties seeking consideration for qualified vendor status with the County of Galveston should complete and return only the following attached forms to:

Galveston County Purchasing Department
722 Moody Avenue, (21st Street), 5th Floor
Galveston, Texas 77550
(409) 770-5371 office
(409) 621-7987 fax

- Form PEID:** Person /Entity Information Data
Form W-9: Request for Taxpayer Identification Number and Certification
(please note that the included form may not be the latest revised form issued by the Internal Revenue Service. Please check the IRS website at <http://www.irs.gov/pub/irs-pdf/fw9.pdf> for the latest revision of this form.)
Form CIQ: Conflict of Interest Questionnaire
(please note that the included form may not be the latest revised form issued by the State of Texas Ethics Commission. Please check the Texas Ethics Commission website at for the latest revision of this form. Please note that Galveston County Purchasing Agent is not responsible for the filing of this form with the Galveston County Clerk per instructions of the State of Texas Ethics Commission).

Certificate(s) of Insurance: If the person or entity seeking qualified vendor status with the County will be performing work at or on any County owned facility and/or property, Certificate(s) of Insurance are required to be submitted prior to performing any work.

Insurance requirements are as follows:

Public Liability and Property Damage Insurance:

Successful vendor agrees to keep in full force and effect, a policy of public liability and property damage insurance issued by a casualty company authorized to do business in the State of Texas, and in standard form approved by the Board of Insurance Commissioners of the State of Texas, with coverage provisions insuring the public from any loss or damage that may arise to any person or property by reason of services rendered by vendor. Vendor shall at its own expense be required to carry the following minimum insurance coverages:

- For damages arising out of bodily injury to or death of one person in any one occurrence – one hundred thousand and no/100 dollars (\$100,000.00);
- For damages arising out of bodily injury to or death of two or more persons in any one occurrence – three hundred thousand and no/100 dollars (\$300,000.00); and
- For injury to or destruction of property in any one occurrence – one hundred thousand and no/100 dollars (\$100,000.00).

This insurance shall be either on an occurrence basis or on a claims made basis. Provided however, that if the coverage is on a claims made basis, then the vendor shall be required to purchase, at the termination of this agreement, tail coverage for the County for the period of the County's relationship with the vendor under this agreement. Such coverage shall be in the amounts set forth in subparagraphs (1), (2), and (3) above.

Worker's Compensation Insurance:

Successful vendor shall also carry in full force Workers' Compensation Insurance policy(ies), if there is more than one employee, for all employees, including but not limited to full time, part time, and emergency employees employed by the vendor. Current insurance certificates certifying that such policies as specified above are in full force and effect shall be furnished by the vendor to the County.

The County of Galveston shall be named as additional insured on policies listed in subparagraphs above and shall be notified of any changes to the policy(ies) during the contractual period. Insurance is to be placed with insurers having a Best rating of no less than A. The vendor shall furnish the County with certificates of insurance and original endorsements affecting coverage required by these insurance clauses. The certificates and endorsements for each insurance policy are to be signed by a person authorized by the insurer to bind coverage on its behalf. The vendor shall be required to submit annual renewals for the term of any contractual agreement, purchase order or term contract, with Galveston County prior to expiration of any policy.

In addition to the remedies stated herein, the County has the right to pursue other remedies permitted by law or in equity.

The County agrees to provide vendor with reasonable and timely notice of any claim, demand, or cause of action made or brought against the County arising out of or related to utilization of the property. Vendor shall have the right to defend any such claim, demand, or cause of action at its sole cost and expense and within its sole and exclusive discretion. The County agrees not to compromise or settle any claim or cause of action arising out of or related to the utilization of the property without the prior written consent of the vendor.

In no event shall the County be liable for any damage to or destruction of any property belonging to the vendor unless specified in writing and agreed upon by both parties.

Procurement Policy - Special Note:

Understand that it is, according to Texas Local Government Code, Section 262.011, Purchasing Agents, subsections (d), (e), and (f), the sole responsibility of the Purchasing Agent to supervise all procurement transactions.

Therefore, be advised that all procurement transactions require proper authorization in the form of a Galveston County purchase order from the Purchasing Agent's office prior to commitment to deliver supplies, materials, equipment, including contracts for repair, service, and maintenance agreements. Any commitments made without proper authorization from the Purchasing Agent's office, pending Commissioners' Court approval, may become the sole responsibility of the individual making the commitment including the obligation of payment.

Code of Ethics - Statement of Purchasing Policy:

Public employment is a public trust. It is the policy of Galveston County to promote and balance the objective of protecting the County's integrity and the objective of facilitating the recruitment and

retention of personnel needed by Galveston County. Such policy is implemented by prescribing essential standards of ethical conduct without creating unnecessary obstacles to entering public office.

Public employees must discharge their duties impartially so as to assure fair competitive access to governmental procurement by responsible contractors. Moreover, they should conduct themselves in such a manner as to foster public confidence in the integrity of the Galveston County procurement organization.

To achieve the purpose of these instructions, it is essential that those doing business with Galveston County also observe the ethical standards prescribed here.

General Ethical Standards: It shall be a breach of ethics to attempt to realize personal gain through public employment with Galveston County by any conduct inconsistent with the proper discharge of the employee's duties.

It shall be a breach of ethics to attempt to influence any public employee of Galveston County to breach the standards of ethical conduct set forth in this code.

It shall be a breach of ethics for any employee of Galveston County to participate directly or indirectly in procurement when the employee knows that:

- The employee or any member of the employee's immediate family has a financial interest pertaining to the procurement.
- A business or organization in which the employee, or any member of the employee's immediate family, has a financial interest pertaining to the procurement.
- Any other person, business or organization with which the employee or any member of the employee's immediate family is negotiating or has an arrangement concerning prospective employment is involved in the procurement.

Gratuities: It shall be a breach of ethics to offer, give or agree to give any employee of Galveston County, or for any employee or former employee of Galveston County to solicit, demand, accept or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, preparation of any part of a program requirement or purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any program requirement or a contract or subcontract, or to any solicitation or proposal therefore pending before this government.

Kickbacks: It shall be a breach of ethics for any payment, gratuity or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor for any contract for Galveston County, or any person associated therewith, as an inducement for the award of a subcontract or order.

Contract Clause: The prohibition against gratuities and kickbacks prescribed above shall be conspicuously set forth in every contract and solicitation by Galveston County.

Confidential Information: It shall be a breach of ethics for any employee or former employee of Galveston County to knowingly use confidential information for actual or anticipated personal gain, or for the actual or anticipated gain of any person.

Questions/Concerns:

If you have any questions or concerns regarding the information or instructions contained within this packet, please contact any member of the Purchasing Department staff at (409) 770-5371.

CONFLICT OF INTEREST DISCLOSURE REPORTING

Proposer may be required under Chapter 176 of the Texas Local Government Code to complete and file a conflict of interest questionnaire (CIQ Form). If so, the completed CIQ Form must be filed with the County Clerk of Galveston County, Texas.

If Proposer has an employment or other business relationship with an officer of Galveston County or with a family member of an officer of Galveston County that results in the officer or family member of the officer receiving taxable income that exceeds \$2,500.00 during the preceding 12-month period, then Proposer **MUST** complete a CIQ Form and file the original of the CIQ Form with the County Clerk of Galveston County.

If Proposer has given an officer of Galveston County or a family member of an officer of Galveston County one or more gifts with an aggregate value of more than \$250.00 during the preceding 12-months, then Proposer **MUST** complete a CIQ Form and file the original of the CIQ Form with the County Clerk of Galveston County.

The Galveston County Clerk has offices at the following locations:

Galveston County Clerk
Galveston County Justice Center, Suite 2001
600 59th Street
Galveston, Texas 77551

Galveston County Clerk
North County Annex, 1st Floor
174 Calder Road
League City, Texas 77573

Again, if Proposer is required to file a CIQ Form, the original completed form is filed with the Galveston County Clerk (not the Purchasing Agent).

For Proposer's convenience, a blank CIQ Form is enclosed with this proposal. Blank CIQ Forms may also be obtained by visiting the Galveston County Clerk's website and/or the Purchasing Agent's website – both of these web sites are linked to the Galveston County homepage, at <http://www.co.galveston.tx.us>.

As well, blank CIQ Forms may be obtained by visiting the Texas Ethics Commission website, specifically at http://www.ethics.state.tx.us/whatsnew/conflict_forms.htm.

Chapter 176 specifies deadlines for the filing of CIQ Forms (both initial filings and updated filings).

It is Proposer's sole responsibility to file a true and complete CIQ Form with the Galveston County Clerk if Proposer is required to file by the requirements of Chapter 176. Proposer is advised that it is an offense to fail to comply with the disclosure reporting requirements dictated under Chapter 176 of the Texas Local Government Code.

If you have questions about compliance with Chapter 176, please consult your own legal counsel. Compliance is the individual responsibility of each person, business, and agent who is subject to Chapter 176 of the Texas Local Government Code.



COUNTY of GALVESTON
Purchasing Department

rev. 1.3, March 29, 2010

FORM PEID:	Request for Person-Entity Identification Data
-------------------	--

Instructions: Please type or print clearly when completing sections 1 thru 4 and return completed form to:

Galveston County Purchasing Agent
 722 Moody Avenue (21st. Street), 5th Floor
 Galveston, Texas 77550
 (409) 770-5371 office
 (409) 621-7987 fax

1.

Business Name:			
Attention Line:			

2.

Physical Address:			
City:	State:	Zip+4:	

3.

Billing / Remit Address:			
City:	State:	Zip+4	

4.

Main Contact Person:			
Main Phone Number:			
Fax Number:			
E-mail Address:			

Areas below are for County use only.

Requested By:	Phone / Ext. #
Department:	Date:

Action Requested - Check One:	IFAS PEID Vendor Number:	
<input type="checkbox"/> Add New	<input type="checkbox"/> Change Data	<input type="checkbox"/> Re-activate
<input type="checkbox"/> Inactivate	<input type="checkbox"/> Employee	<input type="checkbox"/> Attorney
<input type="checkbox"/> Landlord	<input type="checkbox"/> Foster Parent	<input type="checkbox"/> Refund
<input type="checkbox"/> One Time	<input type="checkbox"/> Foster Child	

Request for Taxpayer Identification Number and Certification

Give form to the
requester. Do not
send to the IRS.

Print or type
See Specific Instructions on page 2.

Name (as shown on your income tax return)	
Business name, if different from above	
Check appropriate box: <input type="checkbox"/> Individual/Sole proprietor <input type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Limited liability company. Enter the tax classification (D=disregarded entity, C=corporation, P=partnership) ▶ <input type="checkbox"/> Exempt payee <input type="checkbox"/> Other (see instructions) ▶	
Address (number, street, and apt. or suite no.)	Requester's name and address (optional)
City, state, and ZIP code	
List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I Instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

Social security number
or
Employer identification number

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. citizen or other U.S. person (defined below).

Certification Instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. See the Instructions on page 4.

Sign Here

Signature of
U.S. person ▶

Date ▶

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,
- An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

- The U.S. owner of a disregarded entity and not the entity,

- The U.S. grantor or other owner of a grantor trust and not the trust, and
- The U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person, do not use Form W-9. Instead, use the appropriate Form W-8 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China Income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity not subject to backup withholding, give the requester the appropriate completed Form W-8.

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 28% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the Part II instructions on page 3 for details),
3. The IRS tells the requester that you furnished an incorrect TIN,

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See the instructions below and the separate Instructions for the Requester of Form W-9.

Also see *Special rules for partnerships* on page 1.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Name

If you are an individual, you must generally enter the name shown on your income tax return. However, if you have changed your last name, for instance, due to marriage without informing the Social Security Administration of the name change, enter your first name, the last name shown on your social security card, and your new last name.

If the account is in joint names, list first, and then circle, the name of the person or entity whose number you entered in Part I of the form.

Sole proprietor. Enter your individual name as shown on your income tax return on the "Name" line. You may enter your business, trade, or "doing business as (DBA)" name on the "Business name" line.

Limited liability company (LLC). Check the "Limited liability company" box only and enter the appropriate code for the tax classification ("D" for disregarded entity, "C" for corporation, "P" for partnership) in the space provided.

For a single-member LLC (including a foreign LLC with a domestic owner) that is disregarded as an entity separate from its owner under Regulations section 301.7701-3, enter the owner's name on the "Name" line. Enter the LLC's name on the "Business name" line.

For an LLC classified as a partnership or a corporation, enter the LLC's name on the "Name" line and any business, trade, or DBA name on the "Business name" line.

Other entities. Enter your business name as shown on required federal tax documents on the "Name" line. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on the "Business name" line.

Note. You are requested to check the appropriate box for your status (individual/sole proprietor, corporation, etc.).

Exempt Payee

If you are exempt from backup withholding, enter your name as described above and check the appropriate box for your status, then check the "Exempt payee" box in the line following the business name, sign and date the form.

Generally, individuals (including sole proprietors) are not exempt from backup withholding. Corporations are exempt from backup withholding for certain payments, such as interest and dividends.

Note. If you are exempt from backup withholding, you should still complete this form to avoid possible erroneous backup withholding.

The following payees are exempt from backup withholding:

1. An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2),
2. The United States or any of its agencies or instrumentalities,
3. A state, the District of Columbia, a possession of the United States, or any of their political subdivisions or instrumentalities,
4. A foreign government or any of its political subdivisions, agencies, or instrumentalities, or
5. An international organization or any of its agencies or instrumentalities.

Other payees that may be exempt from backup withholding include:

6. A corporation,
7. A foreign central bank of issue,
8. A dealer in securities or commodities required to register in the United States, the District of Columbia, or a possession of the United States,
9. A futures commission merchant registered with the Commodity Futures Trading Commission,
10. A real estate investment trust,
11. An entity registered at all times during the tax year under the Investment Company Act of 1940,
12. A common trust fund operated by a bank under section 584(a),
13. A financial institution,
14. A middleman known in the investment community as a nominee or custodian, or
15. A trust exempt from tax under section 664 or described in section 4947.

The chart below shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 15.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 9
Broker transactions	Exempt payees 1 through 13. Also, a person registered under the Investment Advisers Act of 1940 who regularly acts as a broker
Barter exchange transactions and patronage dividends	Exempt payees 1 through 5
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 7 ²

¹See Form 1099-MISC, Miscellaneous Income, and its instructions.

²However, the following payments made to a corporation (including gross proceeds paid to an attorney under section 6045(f), even if the attorney is a corporation) and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, and payments for services paid by a federal executive agency.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN. However, the IRS prefers that you use your SSN.

If you are a single-member LLC that is disregarded as an entity separate from its owner (see *Limited liability company (LLC)* on page 2), enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note. See the chart on page 4 for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local Social Security Administration office or get this form online at www.ssa.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/businesses and clicking on Employer Identification Number (EIN) under Starting a Business. You can get Forms W-7 and SS-4 from the IRS by visiting www.irs.gov or by calling 1-800-TAX-FORM (1-800-829-3676).

If you are asked to complete Form W-9 but do not have a TIN, write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note. Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded domestic entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if items 1, 4, and 5 below indicate otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). Exempt payees, see *Exempt Payee* on page 2.

Signature requirements. Complete the certification as indicated in 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

Secure Your Tax Records from Identity Theft

Identity theft occurs when someone uses your personal information such as your name, social security number (SSN), or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

Call the IRS at 1-800-829-1040 if you think your identity has been used inappropriately for tax purposes.

Victims of identity theft who are experiencing economic harm or a system problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS personal property to the Treasury Inspector General for Tax Administration at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at: spam@uce.gov or contact them at www.consumer.gov/idtheft or 1-877-IDTHEFT(438-4338).

Visit the IRS website at www.irs.gov to learn more about identity theft and how to reduce your risk.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account)	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Custodian account of a minor (Uniform Gift to Minors Act)	The minor ²
4. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
b. So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
5. Sole proprietorship or disregarded entity owned by an individual	The owner ¹
For this type of account:	Give name and EIN of:
6. Disregarded entity not owned by an individual	The owner
7. A valid trust, estate, or pension trust	Legal entity ⁴
8. Corporate or LLC electing corporate status on Form 8832	The corporation
9. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
10. Partnership or multi-member LLC	The partnership
11. A broker or registered nominee	The broker or nominee
12. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or "DBA" name on the second name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships* on page 1.

Note. If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons who must file information returns with the IRS to report interest, dividends, and certain other income paid to you, mortgage interest you paid, the acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA, or Archer MSA or HSA. The IRS uses the numbers for identification purposes and to help verify the accuracy of your tax return. The IRS may also provide this information to the Department of Justice for civil and criminal litigation, and to cities, states, the District of Columbia, and U.S. possessions to carry out their tax laws. We may also disclose this information to other countries under a tax treaty, to federal and state agencies to enforce federal nontax criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism.

You must provide your TIN whether or not you are required to file a tax return. Payers must generally withhold 28% of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to a payer. Certain penalties may also apply.

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 Name of vendor who has a business relationship with local governmental entity.

2 Check this box if you are filing an update to a previously filed questionnaire.

(The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 Name of local government officer about whom the information in this section is being disclosed.

Name of Officer

This section (item 3 including subparts A, B, C, & D) must be completed for each officer with whom the vendor has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer named in this section receiving or likely to receive taxable income, other than investment income, from the vendor?

Yes No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?

Yes No

C. Is the filer of this questionnaire employed by a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more?

Yes No

D. Describe each employment or business and family relationship with the local government officer named in this section.

4

Signature of vendor doing business with the governmental entity

Date

Business Entity: Disclosure of Interested Parties Texas Government Code § 2252.908

In accordance with Section 2252.908 of the Texas Government Code, Galveston County may not enter into a contract with a business entity that requires the approval of the Commissioners Court until that business entity files a Form 1295 with the Texas Ethics Commission through the Texas Ethics Commission's online reporting and then files the completed, signed, and notarized Form 1295 with the Galveston County Purchasing Agent.

The Texas Legislature adopted House Bill 1295 in 2015. HB 1295 added Section 2252.908 to the Government Code. Under this new law, any business entity that enters into a contract with Galveston County that requires the approval of the Commissioners Court must submit a "Disclosure of Interested Parties" to the County prior to the execution of the contract. This form, the "Disclosure of Interested Parties" form was promulgated by the Texas Ethics Commission, and is the "Form 1295".

The Texas Ethics Commission was also charged with promulgating rules to implement Section 2252.908 of the Government Code. The rules adopted by the Texas Ethics Commission are located at Sections 46.1, 46.3, and 46.5 of Title 1 of the Texas Administrative Code.

The Texas Ethics Commission's website is: www.ethics.state.tx.us. The area of their website pertaining to Form 1295 is: www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm.

Each business entity must visit the Texas Ethics Commission, since **Form 1295 must be completed electronically through the Texas Ethics Commission website** (handwritten forms are not allowable).

Once the business entity has completed their electronic filing of Form 1295, then the business entity must print out the form and sign and notarize the form.

Once Form 1295 is signed and notarized, the business entity must submit the completed, signed, and notarized Form 1295 to the Galveston County Purchasing Agent. Please mail or deliver the completed, signed, and notarized Form 1295 to:

Galveston County Purchasing Agent
722 Moody, 5th Floor
Galveston, Texas 77550

The above process must be completed before the Commissioners Court may execute the contract. No portion of the Form 1295 process commits the County to any type of award of contract whatsoever.

After the Purchasing Agent's Office receives the completed, signed, and notarized Form 1295, the Purchasing Agent's Office will, within 30 days, go the Texas Ethics Commission website to submit electronic confirmation of the County's receipt of the completed, signed, and notarized Form 1295.

We hope this summary information is helpful to you. However, this information is not exhaustive, and all business entities are encouraged to visit the Texas Ethics Commission website, which contains Frequently Asked Questions, instructional videos, and much more information on HB1295/Section 2252.908 requirements and/or to consult with their own counsel.

CERTIFICATE OF INTERESTED PARTIES

EXAMPLE ONLY FORM 1295

OFFICE USE ONLY

Complete Nos. 1 - 4 and 6 if there are interested parties.
 Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

[fill in the requested business entity information]

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

Galveston County

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the goods or services to be provided under the contract.

[fill in contract number on file in Purchasing Agent's Office here]

4 Name of Interested Party	City, State, Country (place of business)	Nature of Interest (check applicable)	
		Controlling	Intermediary
See Section 2252.908 of the Texas Government Code, Sections 46.1, 46.3, and 46.5 of Title 1 of the Texas Administrative Code, and the Texas Ethics Commission website			

5 Check only if there is NO Interested Party.

6 AFFIDAVIT I swear, or affirm, under penalty of perjury, that the above disclosure is true and correct.

Sign and notarize the form before submitting to Purchasing Agent's Office

Signature of authorized agent of contracting business entity

AFFIX NOTARY STAMP / SEAL ABOVE

Sworn to and subscribed before me, by the said _____, this the _____ day of _____, 20 _____, to certify which, witness my hand and seal of office.

Signature of officer administering oath Printed name of officer administering oath Title of officer administering oath

ADD ADDITIONAL PAGES AS NECESSARY

Tex. Gov't Code § 2252.908

(a) In this section:

- (1) "Business entity" means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership, or corporation.
- (2) "Governmental entity" means a municipality, county, public school district, or special-purpose district or authority.
- (3) "Interested party" means a person who has a controlling interest in a business entity with whom a governmental entity or state agency contracts or who actively participates in facilitating the contract or negotiating the terms of the contract, including a broker, intermediary, adviser, or attorney for the business entity.
- (4) "State agency" means a board, commission, office, department, or other agency in the executive, judicial, or legislative branch of state government. The term includes an institution of higher education as defined by Section 61.003, Education Code.

(b) This section applies only to a contract of a governmental entity or state agency that:

- (1) requires an action or vote by the governing body of the entity or agency before the contract may be signed; or
- (2) has a value of at least \$1 million.

(c) Notwithstanding Subsection (b), this section does not apply to:

- (1) a sponsored research contract of an institution of higher education;
- (2) an interagency contract of a state agency or an institution of higher education; or
- (3) a contract related to health and human services if:
 - (A) the value of the contract cannot be determined at the time the contract is executed; and
 - (B) any qualified vendor is eligible for the contract.

(d) A governmental entity or state agency may not enter into a contract described by Subsection (b) with a business entity unless the business entity, in accordance with this section and rules adopted under this section, submits a disclosure of interested parties to the governmental entity or state agency at the time the business entity submits the signed contract to the governmental entity or state agency.

(e) The disclosure of interested parties must be submitted on a form prescribed by the Texas Ethics Commission that includes:

- (1) a list of each interested party for the contract of which the contracting business entity is aware; and
- (2) the signature of the authorized agent of the contracting business entity, acknowledging that the disclosure is made under oath and under penalty of perjury.

(f) Not later than the 30th day after the date the governmental entity or state agency receives a disclosure of interested parties required under this section, the governmental entity or state agency shall submit a copy of the disclosure to the Texas Ethics Commission.

(g) The Texas Ethics Commission shall adopt rules necessary to implement this section, prescribe the disclosure of interested parties form, and post a copy of the form on the commission's Internet website.

COUNTY OF GALVESTON STATE OF TEXAS GALVESTON COUNTY PARK

PROJECT NO. 1612-004-01
BID NO. B161012A
JUNE 2016



MARK HENRY
COUNTY JUDGE

RYAN DENNARD
COMMISSIONER PRECINCT 1

STEPHEN D. HOLMES
COMMISSIONER PRECINCT 3

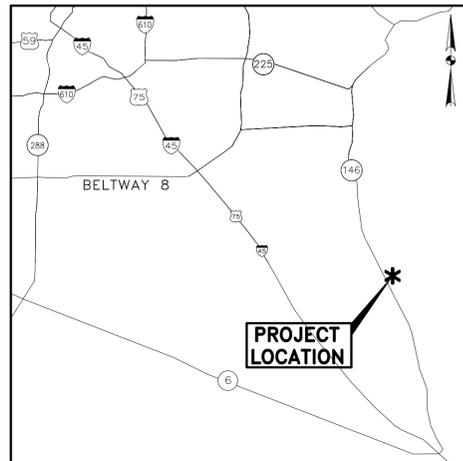
JOE GIUSTI
COMMISSIONER PRECINCT 2

KEN CLARK
COMMISSIONER PRECINCT 4

MICHAEL SHANNON, P.E.
COUNTY ENGINEER

 **CobbFendley**
Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.334.2935 | fax 281.334.2937
www.cobbfendley.com

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES
3	OVERALL LAYOUT
4	SURVEY CONTROL
5	SITE DRAINAGE LAYOUT
6	SITE GRADING LAYOUT (1 OF 2)
7	SITE GRADING LAYOUT (2 OF 2)
8	FILL AREA LAYOUT
9	UTILITY LAYOUT
10	STORM WATER POLLUTION PREVENTION PLAN
11	GEOMETRIC LAYOUT AND STRIPING PLAN
12	TYPICAL SECTIONS
13	PLAN & PROFILE STA. 16+00 TO STA. 19+00
14	PLAN & PROFILE STA. 19+00 TO STA. 23+00
15	PLAN & PROFILE STA. 23+00 TO STA. 26+25
16	PLAN & PROFILE STA. 26+25 TO STA. 30+00
17	PLAN & PROFILE STA. 30+00 TO STA. 34+00
18	CROSS SECTIONS STA. 18+00 TO STA. 22+00
19	CROSS SECTIONS STA. 22+50 TO STA. 26+50
20	CROSS SECTIONS STA. 27+00 TO STA. 31+00
21	CROSS SECTIONS STA. 31+50 TO STA. 33+50
22	BAYSIDE COMMUNITY CENTER DETAIL
23	PARKING LOT A AND MAINTENANCE BUILDING DETAIL
24	PARKING LOT B DETAIL
25	DETENTION POND DETAIL (1 OF 3)
26	DETENTION POND DETAIL (2 OF 3)
27	DETENTION POND DETAIL (3 OF 3)
28	DETENTION POND – SECTION PROFILES (1 OF 2)
29	DETENTION POND – SECTION PROFILES (2 OF 2)
30	STORM WATER POLLUTION PREVENTION PLAN DETAILS
31	PAVEMENT DETAILS
32	HANDICAP RAMP DETAILS
33	WATER LINE DETAILS (1 OF 2)
34	WATER LINE DETAILS (2 OF 2)
35	SANITARY SERVICE DETAILS
36	STORM SEWER DETAILS



VICINITY MAP
KEY MAPS: 661J, 661K
SCALE: 1" = 30,000'



LOCATION MAP
KEY MAPS: 661J, 661K
SCALE: 1" = 2000'

INTERIM REVIEW
Not intended for construction,
bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016

GENERAL CONSTRUCTION NOTES:

- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS BEFORE BEGINNING CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING SECURITY TO PROTECT HIS OWN PROPERTY, EQUIPMENT AND WORK IN PROGRESS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING OF STREETS CAUSED BY ASSOCIATED CONSTRUCTION AT CLOSE OF EACH WORK DAY.
- PAVED SURFACES SHALL BE PROTECTED FROM DAMAGE BY TRACKED EQUIPMENT.
- IRON RODS DISTURBED DURING CONSTRUCTION ARE TO BE REPLACED BY A REGISTERED PROFESSIONAL LAND SURVEYOR FOR THE ORIGINAL PROPERTY OWNER AT NO SEPARATE PAY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AN UPDATED REDLINED "RECORD" SET OF CONSTRUCTION DRAWINGS ON SITE FOR INSPECTION BY THE ENGINEER.
- CONTRACTOR MUST PROVIDE FENCING AROUND OPEN EXCAVATION AREAS DURING NON-WORKING HOURS.
- REFER TO THE SWPPP GENERAL NOTES FOR PROPER MEASURES AND CONTROLS.
- CONTRACTOR SHALL OBTAIN ALL CONSTRUCTION PERMITS REQUIRED BY THE STANDARDS OF THE GOVERNMENTAL AGENCY HAVING JURISDICTION.
- EXISTING PAVEMENTS, CURBS, SIDEWALKS AND DRIVEWAYS DAMAGED OR REMOVED DURING CONSTRUCTION SHALL BE REPLACED TO ORIGINAL OR BETTER CONDITION.
- WHENEVER UNSUITABLE MATERIAL IS ENCOUNTERED AND CANNOT BE HANDLED BY THE EXCAVATION OR EMBANKMENT REQUIREMENTS, THEN THE UNSUITABLE MATERIAL SHALL BE EXCAVATED TO A DEPTH DEEMED SUFFICIENT BY THE ENGINEER AND THE EXCAVATED MATERIAL SHALL BE DISPOSED OF OFF THE JOB SITE. THE EXCAVATED AREA SHALL BE FILLED WITH SELECT FILL PER SPECIFICATIONS.
- SURPLUS EXCAVATED EARTHEN MATERIAL BECOMES THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED AND DISPOSED OF OFF-SITE. INCLUDE COST OF REMOVAL AND DISPOSAL IN OTHER ITEMS OF WHICH THIS WORK IS A COMPONENT PART, NO SEPARATE PAY. THE MATERIAL MUST BE DISPOSED OF IN A SAFE AND LEGAL MANNER.
- ALL UNSATISFACTORY AND/OR WASTE MATERIALS INCLUDING VEGETATION, ROOTS, CONCRETE, AND DEBRIS SHALL BE DISPOSED OF OFFSITE BY THE CONTRACTOR. NO DIRECT PAYMENT WILL BE MADE, BUT SHALL BE CONSIDERED AS INCIDENTAL TO THE VARIOUS BID PROPOSAL ITEMS.
- ADEQUATE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION. ANY DRAINAGE DITCH OR STRUCTURE DISTRIBUTED DURING CONSTRUCTION SHALL BE RESTORED TO THE SATISFACTION OF THE OWNING AUTHORITY. DAMAGE TO EXISTING PAVEMENT DURING CONSTRUCTION SHALL BE RESTORED TO THE SATISFACTION OF THE ENGINEER OR OWNING AUTHORITY. NATURAL GROUND ADJACENT TO UTILITY TRENCH EXCAVATION TO BE GRUBBED PRIOR TO PLACEMENT OF EXCESS TRENCH MATERIAL. (NO SEPARATE PAY)
- WHERE MANHOLES ARE LOCATED WITHIN PAVED AREAS, CONTRACTOR SHALL SET RIM ELEVATIONS TO MATCH FINISHED GRADE ELEVATIONS. OUTSIDE OF PAVED AREAS, SET MANHOLE RIMS 6 INCHES (MINIMUM) TO 12 INCHES (MAXIMUM) ABOVE FINISHED GRADE. ADD SLOPE FILL AROUND MANHOLES, SLOPED AWAY AND DOWN FROM MANHOLE RING.
- CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER & CONSTRUCTION MANAGER AT LEAST 48 HOURS PRIOR TO THE START OF ANY CONSTRUCTION.
- GUIDELINES SET FORTH IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" SHALL BE OBSERVED.
- THE CONTRACTOR SHALL NOTIFY LONE STAR NOTIFICATION CENTER AT 713-223-4567 AND TEXAS ONE-CALL SYSTEM AT 1-800-245-4545 A MINIMUM OF 48 HOURS IN ADVANCE OF CONSTRUCTION TO VERIFY LOCATION AND DEPTH OF ALL EXISTING UTILITY LINES. CONTRACTOR SHALL UNCOVER EXISTING UTILITIES AT ALL POINTS OF CROSSING WITH PROPOSED UNDERGROUND LINES TO DETERMINE IF CONFLICT EXISTS BEFORE COMMENCING ANY CONSTRUCTION. NOTIFY THE ENGINEER AT ONCE OF ANY CONFLICT. THE CONTRACTOR SHALL NOT MAKE ANY FIELD MODIFICATIONS WITHOUT THE PRIOR APPROVAL OF THE ENGINEER, COBB, FENDLEY & ASSOCIATES, INC. PHONE NO. 281-993-4952, FAX NO. 713-462-3262. THIS APPROVAL MUST BE OBTAINED PRIOR TO RESUMING ANY CONSTRUCTION IN THE AFFECTED AREA.
- CONTRACTOR SHALL PROVIDE ACCESS TO CITY STREETS DURING CONSTRUCTION PHASE.
- THE WORK AREA SHALL BE BARRICADED AND ILLUMINATED DURING DARKNESS AND PERIODS OF INACTIVITY, WHEN IN AN AREA OF DIRECT PUBLIC ACCESS, OR AS REQUIRED BY ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SHIPPING OF ALL MATERIALS. THE LOADING AND UNLOADING OF ALL PIPE, VALVES, HYDRANTS, MANHOLES AND OTHER ACCESSORIES SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED PRACTICES AND SHALL AT ALL TIMES BE PERFORMED WITH CARE TO AVOID ANY DAMAGE TO THE MATERIAL. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO EXAMINE THE SUCH MATERIAL AT THE POINT OF DELIVERY AND TO REJECT ALL DEFECTIVE MATERIAL. THE DEFECTIVE MATERIAL MUST BE REPLACED WITH SOUND MATERIAL.
- ALL PIPE AND REINFORCEMENT STEEL SHALL BE KEPT FREE OF DIRT AND OTHER DEBRIS. ANY DAMAGE TO THE COATING OF THE VARIOUS MATERIALS MUST BE REPAIRED.
- ACCESS TO ALL EXISTING STREETS AND DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES.
- SURFACE RESTORATION: AT THE END OF ALL CONSTRUCTION PROJECTS, THE CONTRACTOR SHALL RESTORE THE EXISTING FACILITIES, I.E. THE PROPERTY, INCLUDING DITCH, EQUAL TO OR BETTER THAN EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION. ALL DISTURBED AREA SHALL BE SEEDED PROPERLY AS REQUIRED BY ENGINEER AT NO ADDITIONAL PAY.
- CONTRACTOR SHALL PROTECT ALL TREES ADJACENT TO WORK AREA. NO TREES SHALL BE REMOVED WITHOUT THE PERMISSION OF THE OWNER.
- EXCAVATE MUCK, ORGANIC MATERIAL AND UNSUITABLE SOIL PRIOR TO PLACING FILL. PLACE SUITABLE MATERIAL IN 8 INCH MAXIMUM LOOSE LIFT AND COMPACT TO 95% STANDARD PROCTOR DENSITY. ALL COMPACTIONS MUST BE APPROVED BY TESTING LAB.

WATER LINE AND SANITARY SEWER CONSTRUCTION NOTES:

- ALL EXISTING UNDERGROUND UTILITIES ARE NOT GUARANTEED TO BE COMPLETE OR DEFINITE. THE APPROXIMATE LOCATIONS OF KNOWN EXISTING UTILITIES ARE SHOWN. CONTRACTOR SHALL DETERMINE THE EXACT SIZE AND HORIZONTAL AND VERTICAL LOCATIONS IN THE FIELD. ANY CONFLICT OR DISCREPANCY DISCOVERED MUST IMMEDIATELY BE BROUGHT TO THE ENGINEER'S ATTENTION. THE CONTRACTOR SHALL NOTIFY ALL OF THE PROPER GOVERNING AUTHORITIES (STATE, COUNTY, OR MUNICIPAL UTILITY DISTRICT) AT LEAST 48 HOURS PRIOR TO COMMENCING WORK.
- ANY DAMAGE TO EXISTING PUBLIC UTILITIES MUST BE REPAIRED IMMEDIATELY. THE CONTRACTOR MUST NOTIFY THE APPROPRIATE UTILITY OWNER, WHO WILL MAKE THE REPAIRS AT THE CONTRACTOR'S EXPENSE.
- ANY PERMANENT RELOCATION OF AN EXISTING UTILITY NOT SHOWN ON THE DRAWINGS SHALL BE APPROVED BY THE ENGINEER PRIOR TO RELOCATION AND SHALL CONFORM TO THE APPLICABLE STANDARD OF GOVERNING AUTHORITIES.
- CONTRACTOR SHALL PROTECT EXISTING UNDERGROUND FACILITIES DURING INSTALLATION OF PROPOSED WORK.
- IN THE EVENT THAT ANY CONTAMINATED MATERIALS OR SUSPECT CONTAMINATED MATERIALS ARE ENCOUNTERED DURING CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL CEASE OPERATIONS IN THAT AREA AND IMMEDIATELY NOTIFY THE ENGINEER.

- CONTRACTOR ON BEHALF OF THE OWNER, SHALL OBTAIN ALL CONSTRUCTION PERMITS REQUIRED BY THE STANDARDS OF THE GOVERNMENTAL AGENCY HAVING JURISDICTION PRIOR TO THE COMMENCEMENT OF WORK.
- COST OF TRENCH SAFETY SYSTEMS AS REQUIRED BY OSHA FOR DEPTHS OF OVER FIVE (5) FEET IS INCIDENTAL TO THE PROJECT.
- A NINE (9) FOOT SEPARATION SHALL BE MAINTAINED, WHERE POSSIBLE, BETWEEN WATER AND SANITARY SEWER LINES. IF NOT POSSIBLE, PERMISSION TO USE SPECIAL PROTECTION MAY BE REQUESTED FOLLOWING TCEQ MINIMUM REQUIREMENTS. SEPARATION SHALL INCLUDE FIRE HYDRANTS AND MANHOLES.
- WATER LINES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY, CHAPTER 290, PUBLIC DRINKING WATER.
- WHEN WATER LINES CROSS SANITARY SEWER LINES, THE FOLLOWING CLEARANCE AND SEPARATION DISTANCE SHALL BE MAINTAINED: 9 FEET HORIZONTALLY IF THERE IS LESS THAN 4 FEET VERTICAL SEPARATION FOR LINES IN PARALLEL, 4 FEET HORIZONTALLY IF THERE IS 4 FEET OR MORE VERTICAL SEPARATION FOR LINES IN PARALLEL, OR 2 FEET VERTICAL SEPARATION FOR LINES THAT CROSS.
- NO CONNECTIONS SHALL BE MADE TO THE SANITARY SEWER LINES AND WATER LINES UNTIL ALL LINES HAVE BEEN THOROUGHLY CLEANED, TESTED AND ACCEPTED BY THE ENGINEER AND TEXAS COMMISSION ON ENVIRONMENTAL QUALITY.
- ALL WATER LINE SHALL BE ENCASED IN BANK SAND TO AT LEAST 12 INCHES ABOVE TOP OF PIPE. ALL COST ASSOCIATED WITH BANK SAND WILL BE INCLUDED IN THE UNIT PRICE OF WATER LINE.
- PIPE MATERIAL FOR WATER LINES SHALL BE PVC WATER PIPE AWWA C900 (D 18) FOR SIZES 4 INCH THRU 12 INCH.
- ALL SANITARY SEWER AND WATER LINES MUST BE BUILT TO MUNICIPAL UTILITY DISTRICT STANDARDS.
- THE DISTRICT WILL SUPPLY POTABLE WATER FOR THE FIRST FILL AND FLUSHING OF WATER MAINLINES FOR TESTING AT NO CHARGE. ALL OTHER WATER NEEDED OR USED AFTER THE FIRST TEST WILL BE CHARGED TO THE CONTRACTOR AT A RATE OF \$3.50/1000 GALLONS USED. CONTRACTORS REQUESTING FOR CONSTRUCTION WATER WILL BE REQUIRED TO SET UP AN ACCOUNT FOR CONSTRUCTION WATER AT A RATE ESTABLISHED BY THE DISTRICT. THE DISTRICT HAS AVAILABLE A 2 INCH METER FOR CONSTRUCTION WATER. THE DISTRICT METER WILL REQUIRE A \$1,500.00 REFUNDABLE DEPOSIT.

CENTERPOINT ENERGY NOTES:

CAUTION: UNDERGROUND GAS FACILITIES

LOCATIONS OF CENTERPOINT ENERGY MAIN LINES (TO INCLUDE CENTERPOINT ENERGY, INTRASTATE PIPELINE, LLC. WHERE APPLICABLE) ARE SHOWN IN AN APPROXIMATE LOCATION ONLY. SERVICE LINES ARE USUALLY NOT SHOWN. OUR SIGNATURE ON THESE PLANS ONLY INDICATES THAT OUR FACILITIES ARE SHOWN IN APPROXIMATE LOCATION. IT DOES NOT IMPLY THAT A CONFLICT ANALYSIS HAS BEEN MADE. THE CONTRACTOR SHALL CONTACT THE UTILITY COORDINATING COMMITTEE AT 1-800-545-6005 OR 811 A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION TO HAVE MAIN AND SERVICE LINES FIELD LOCATED.

- WHEN CENTERPOINT ENERGY PIPE LINE MARKINGS ARE NOT VISIBLE, CALL (713) 945-8036 OR (713) 945-8037 (7:00 AM TO 4:30 PM) FOR STATUS OF LINE LOCATION REQUEST BEFORE EXCAVATION BEGINS.
- WHEN EXCAVATING WITHIN EIGHTEEN INCHES (18") OF THE INDICATED LOCATION OF CENTERPOINT ENERGY FACILITIES, ALL EXCAVATION MUST BE ACCOMPLISHED USING NON-MECHANIZED EXCAVATION PROCEDURES.
- WHEN CENTERPOINT ENERGY FACILITIES ARE EXPOSED, SUFFICIENT SUPPORT MUST BE PROVIDED TO THE FACILITIES TO PREVENT EXCESSIVE STRESS ON THE PIPING.
- FOR EMERGENCIES REGARDING GAS LINES CALL (713) 659-3552 OR (713) 207-4200.

THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY DAMAGES CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE THESE UNDERGROUND FACILITIES

WARNING: OVERHEAD ELECTRICAL LINES

OVERHEAD LINES MAY EXIST ON THE PROPERTY. THE LOCATION OF OVERHEAD LINES HAS NOT BEEN SHOWN ON THESE DRAWINGS AS THE LINES ARE CLEARLY VISIBLE, BUT YOU SHOULD LOCATE THEM PRIOR TO BEGINNING ANY CONSTRUCTION. TEXAS LAW, SECTION 752, HEALTH & SAFETY CODE FORBIDS ACTIVITIES THAT OCCUR IN CLOSE PROXIMITY TO HIGH VOLTAGE LINES, SPECIFICALLY:

- ANY ACTIVITY WHERE PERSON OR THINGS MAY COME WITHIN SIX(6) FEET OF LIVE OVERHEAD HIGH VOLTAGE LINES; AND
- OPERATING A CRANE, DERRICK, POWER SHOVEL, DRILLING RIG, PILE DRIVER, HOISTING EQUIPMENT, OR SIMILAR APPARATUS WITHIN 10 FEET OF LIVE OVERHEAD VOLTAGE LINES.

PARTIES RESPONSIBLE FOR THE WORK, INCLUDING CONTRACTORS, ARE LEGALLY RESPONSIBLE FOR THE SAFETY OF CONSTRUCTION WORKERS UNDER THIS LAW. THIS LAW CARRIES BOTH CRIMINAL AND CIVIL LIABILITY. TO ARRANGE FOR LINES TO BE TURNED OFF OR REMOVED CALL CENTERPOINT ENERGY AT (713) 207-2222.

ACTIVITIES ON OR ACROSS CENTERPOINT ENERGY FEE OR EASEMENT PROPERTY

NO APPROVAL TO USE, CROSS OR OCCUPY CENTERPOINT FEE OR EASEMENT PROPERTY IS GIVEN, IF YOU NEED TO USE CENTERPOINT PROPERTY, PLEASE CONTACT OUR SURVEYING & RIGHT OF WAY DIVISION AT (713) 207-6248 OR (713) 207-5769.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY WATER DISTRIBUTION SYSTEM GENERAL NOTES:

- THIS WATER DISTRIBUTION SYSTEM MUST BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) RULES AND REGULATIONS FOR PUBLIC WATER SYSTEMS 30 TEXAS ADMINISTRATIVE CODE (TAC) CHAPTER 290 SUBCHAPTER D.
- ALL NEWLY INSTALLED PIPES AND RELATED PRODUCTS MUST CONFORM TO AMERICAN NATIONAL STANDARDS INSTITUTE/NATIONAL SANITATION FOUNDATION (ANSI/NSF) STANDARD 61 AND MUST BE CERTIFIED BY AN ORGANIZATION ACCREDITED BY ANSI.
- PLASTIC PIPE FOR USE IN PUBLIC WATER SYSTEMS MUST BEAR THE NATIONAL SANITATION FOUNDATION SEAL OF APPROVAL (NSF-PW) AND HAVE AN ASTM DESIGN PRESSURE RATING OF AT LEAST 150 PSI OR A STANDARD DIMENSION RATIO OF 26 OR LESS.
- NO PIPE WHICH HAS BEEN USED FOR ANY PURPOSE OTHER THAN THE CONVEYANCE OF DRINKING WATER SHALL BE ACCEPTED OR RELOCATED FOR USE IN ANY PUBLIC DRINKING WATER SUPPLY.
- WATER TRANSMISSION AND DISTRIBUTION LINES MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. HOWEVER, THE TOP OF THE WATER LINE MUST BE LOCATED BELOW THE FROST LINE AND IN NO CASE SHALL THE TOP OF THE WATER BE LESS THAN 24 INCHES BELOW GROUND SURFACE.
- THE HYDROSTATIC LEAKAGE RATE SHALL NOT EXCEED THE AMOUNT ALLOWED OR RECOMMENDED BY AWWA FORMULA FOR PVC PIPE: $L=(N)(D)(.P)/7,400$. THE FORMULA FOR DUCTILE OR CAST IRON PIPE IS $L=(S)(D).P/133,200$.
- THE USE OF PIPES FITTING THAT CONTAIN MORE THAN 0.25% LEAD OR SOLDER AND FLUX THAT CONTAINS MORE THAN 0.2% LEAD IS PROHIBITED IN THE FOLLOWING CIRCUMSTANCES FOR INSTALLATION OR REPAIR OF ANY PUBLIC WATER SUPPLY AND FOR INSTALLATION OR REPAIR OF ANY PLUMBING IN A RESIDENTIAL OR NONRESIDENTIAL FACILITY PROVIDING WATER FOR HUMAN CONSUMPTION AND CONNECTED TO A PUBLIC DRINKING WATER SUPPLY SYSTEM.
- THE CONTRACTOR SHALL INSTALL APPROPRIATE AIR RELEASE DEVICES IN THE DISTRIBUTION SYSTEM AT ALL POINTS WHERE TOPOGRAPHY OR OTHER FACTORS MAY CREATE AIR LOCKS IN THE LINES. ALL VENT OPENINGS TO THE ATMOSPHERE SHALL BE COVERED WITH 16-MESH OR FINER, CORROSION RESISTANT SCREENING MATERIAL OR AN ACCEPTABLE EQUIVALENT. THE SYSTEM SHALL BE DESIGNED TO AFFORD EFFECTIVE CIRCULATION OF WATER WITH A MINIMUM OF DEAD ENDS. ALL DEAD-END MAINS SHALL BE PROVIDED WITH ACCEPTABLE FLUSH VALVES AND DISCHARGE PIPING. ALL DEAD-END LINES LESS THAN TWO INCHES IN DIAMETER WILL NOT REQUIRE FLUSH VALVES IF THEY END AT A CUSTOMER SERVICE. WHERE DEAD ENDS ARE NECESSARY AS A STAGE IN THE GROWTH OF THE SYSTEM, THEY SHALL BE LOCATED AND ARRANGED TO ULTIMATELY CONNECT THE ENDS TO PROVIDE CIRCULATION.
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM SEPARATION DISTANCE IN ALL DIRECTIONS OF NINE FEET BETWEEN THE PROPOSED WATERLINE AND WASTEWATER COLLECTION FACILITIES INCLUDING MANHOLES AND SEPTIC TANK DRAIN FIELDS. IF THIS DISTANCE CANNOT BE MAINTAINED, THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE PROJECT ENGINEER FOR FURTHER DIRECTION. SEPARATION DISTANCES, INSTALLATION METHODS, AND MATERIALS UTILIZED MUST MEET §290.44(e) OF THE CURRENT RULES.
- THE CONTRACTOR SHALL NOT PLACE THE PIPE IN WATER OR WHERE IT CAN BE FLOODED WITH WATER OR SEWAGE DURING ITS STORAGE OF INSTALLATION.
- THE CONTRACTOR SHALL DISINFECT THE NEW WATER MAINS IN ACCORDANCE WITH AWWA STANDARD C651 AND THEN FLUSH AND SAMPLE THE LINES BEFORE BEING PLACED INTO SERVICE. SAMPLES SHALL BE COLLECTED FOR MICROBIOLOGICAL ANALYSIS TO CHECK THE EFFECTIVENESS OF THE DISINFECTION PROCEDURE WHICH SHALL BE REPEATED IF CONTAMINATION PERSISTS. A MINIMUM OF ONE SAMPLE FOR EACH 1,000 FEET OF COMPLETED WATER LINE WILL BE REQUIRED OR AT THE NEXT AVAILABLE SAMPLING POINT BEYOND 1,000 FEET AS DESIGNATED BY THE DESIGN ENGINEER.

ENVIRONMENTAL NOTES:

NO CLEARING AND GRUBBING OR HYDROMULCH SEEDING IN WETLAND AREAS. ONLY POND AND DITCH EXCAVATION IS PERMITTED.

WOODY REMOVAL MUST BE PERFORMED USING A WOODGATOR, HYDROAX, OR APPROVED EQUAL EQUIPMENT.

LARGE WOODY DEBRIS MUST BE REMOVED FROM THE AREA BY SKID OR HAND TO PREVENT DISTURBANCE OF SOIL.

NO MECHANIZED LAND CLEANING TO BE PERFORMED.

EXCAVATION MUST BE PERFORMED IN COMPLIANCE WITH SECTIONS 401, 402, AND 404 OF THE CLEAN WATER ACT, COMPLETE IN PLACE.

SPECIFICALLY, EXCAVATION MUST BE PERFORMED VIA TRACK-HOE OR OTHER EXCAVATOR AND HAUL TRUCK IS TO BE USED TO REMOVE THE MATERIAL TO THE DESIGNATED FILL LOCATION OR HAULED OFF-SITE.

FINISH GRADING IS TO BE PERFORMED BY TRACTOR BELLY-SCRAPER, NO OTHER BLADED EQUIPMENT OR SIDECAST OF MATERIAL IS PERMISSIBLE WITHIN THE EXCAVATION AREA.

TRAFFIC CONTROL NOTES:

- CONTRACTOR SHALL PROVIDE ACCESS TO ALL HOME AND BUSINESS OWNERS ALONG THIS PROJECT AT ALL TIMES UNLESS OTHERWISE AUTHORIZED SPECIALLY BY THE CITY ENGINEER. DEVIATIONS FROM THESE TRAFFIC CONTROL PLANS ARE NOT PERMITTED WITHOUT PRIOR APPROVAL FROM THE CITY ENGINEER. WORK ZONES SHALL INCLUDE STABILIZED CONSTRUCTION ENTRANCE AND EXIT AT EACH END.
- THE SIGNS, BARRICADES AND MARKINGS SHOWN ON THESE DRAWINGS CONSTITUTE MINIMUM REQUIREMENTS AND ARE NOT INTENDED TO COVER SPECIAL CIRCUMSTANCES OR OTHER CONDITIONS THAT MAY ARISE DUE TO UNFORESEEN FIELD CONDITIONS. THE CONTRACTOR SHALL PLACE AND MAINTAIN SUFFICIENT ADDITIONAL SIGNS, BARRICADES AND WARNING DEVICES TO WARN THE PUBLIC AND PROVIDE FOR THE SAFE MOVEMENT OF BOTH VEHICULAR AND PEDESTRIAN TRAFFIC, WHERE PROJECT REQUIREMENTS ARE NOT FULLY SATISFIED BY THE STANDARDS SHOWN HEREON. THE "TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" AND TxDOT - DISTRICT 12 STANDARDS SHALL GOVERN.
- BARRICADES, SIGNS, CHANNELING DEVICES, AND TRAFFIC HANDLING DEVICES AS SHOWN SHALL BE ADJUSTED TO FIT FIELD CONDITIONS, AS DIRECTED BY THE ENGINEER, AT NO ADDITIONAL COST.
- CONTRACTOR SHALL INSURE THAT ALL BARRICADES, SIGNS, PAVEMENT MARKINGS, CHANNELING DEVICES, WARNING LIGHTS, AND TRAFFIC HANDLING DEVICES ARE MAINTAINED IN A CLEAN FUNCTIONAL CONDITION AT ALL TIMES.
- THE CONTRACTOR SHALL PROVIDE CERTIFIED FLAG MEN AS NEEDED TO ASSIST IN THE SAFE MOVEMENT OF TRAFFIC IN THE WORK ZONE.
- MAINTENANCE OF ALL TEMPORARY SIGNING IS THE RESPONSIBILITY OF THE CONTRACTOR, INCLUDING CORRECTION OF LOSS/DAMAGE DUE TO ACTS OF VANDALISM OR ACCIDENT.
- ALL CONSTRUCTION SIGNS AND BARRICADES PLACED DURING ANY PHASE OF CONSTRUCTION SHALL REMAIN IN PLACE UNTIL THEIR REMOVAL IS DIRECTED BY THE ENGINEER.
- ALL WORK SHALL BE PERFORMED IN SUCH MANNER AND SEQUENCE WHICH WILL IMPOSE THE MINIMUM OF INTERFERENCE BUT PROVIDE MAXIMUM PROTECTION TO TRAFFIC CONSISTENT WITH THE WORK TO BE PERFORMED.
- CONTRACTOR SHALL MAINTAIN WORK ZONE SO THAT NO MORE THAN 3 CONSECUTIVE RESIDENCES ARE BLOCKED AT ONE TIME AND THAT NO SINGLE DRIVEWAY IS BLOCKED FOR MORE THAN 48 HOURS WITHOUT PRIOR WRITTEN AGREEMENT WITH HOMEOWNER. CONTRACTOR SHALL PROVIDE WRITTEN NOTIFICATION TO AFFECTED RESIDENCES AT LEAST 72 HOURS IN ADVANCE.
- CONTRACTOR SHALL PROVIDE FLAGMEN IN TWO-WAY LANES DURING WORKING HOURS.
- CONTRACTOR SHALL PROVIDE TEMPORARY ASPHALT RAMPS TO ALLOW TRAFFIC TO ACCESS ROADWAYS WHERE ELEVATION DIFFERENCES EXIST BETWEEN THE EXISTING ROADWAY AND THE PROPOSED ROADWAY. IN ADDITION, TEMPORARY DRIVEWAYS MUST BE PROVIDED FOR ALL RESIDENTS THROUGHOUT THE CONSTRUCTION AREA.

VERIZON WIRELESS UNDERGROUND CONDUIT NOTES:

THE LOCATION OF VERIZON FACILITIES, IF SHOWN, ARE IN AN APPROXIMATE WAY ONLY. SERVICE LINES ARE NOT SHOWN. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE FAILURE TO EXACTLY LOCATE AND PRESERVE THESE UNDERGROUND UTILITIES.

THE CONTRACTOR SHALL CONTACT DIGTESS @ 800-344-8377 A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION TO HAVE UNDERGROUND TELEPHONE LINES FIELD LOCATED.

WHEN EXCAVATING WITHIN EIGHTEEN INCHES (18") OF THE INDICATED LOCATION OF VERIZON FACILITIES, ALL EXCAVATION MUST BE ACCOMPLISHED USING NON-MECHANIZED EXCAVATION PROCEDURES.

WHENEVER VERIZON FACILITIES ARE EXPOSED, SUFFICIENT SUPPORT SHOULD BE PROVIDED TO THE FACILITIES TO PREVENT EXCESSIVE STRESS ON CABLE AND/OR CONDUIT DUCTS. CONTACT DARRIN ALBRECHT, SUPERVISOR - NETWORK ENGINEERING @ 281-338-2221 FOR QUESTIONS REGARDING VERIZON FACILITIES.

ACRONYM LIST

TP	TOP OF PAVEMENT
TC	TOP OF CURB
FF	FINISHED FLOOR
C-C	CENTER TO CENTER
O.C.	ON CENTER
OD	OUTER DIAMETER
ø	DIAMETER
HDPE	HIGH DENSITY POLYETHYLENE PIPE
OH	OVERHEAD ELECTRIC LINES
ROW	RIGHT OF WAY
STD	STANDARD

TO ARRANGE FOR LINES TO BE TURNED OFF OR MOVED, CALL CENTERPOINT ENERGY AT 713-207-2222

NOTICE:
For your safety, you are required by Texas Law to call 811 at least 48 hours before you dig so that underground lines can be marked. This Verification Does not fulfill your obligation to call 811

VERIFICATION OF PRIVATE UTILITY LINES

Date

CenterPoint Energy/Natural Gas Facilities Verification ONLY.
(This Signature verifies that you have shown CIP Natural Gas lines correctly—not to be used for conflict verification.)
(Gas service lines are not shown.)
Signature Valid for six months.

Date

CenterPoint Energy/UNDERGROUND Electrical Facilities Verification ONLY.
(This signature verifies existing underground facilities – not to be used for conflict verification.)
Signature Valid for six months.

N/A Date

Approved for Verizon Wireless underground conduit facilities ONLY.
Signature Valid for one year.

No.	DATE	REVISION

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016



CobbFendley
Texas Registration No. 274
1920 County Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbhendley.com

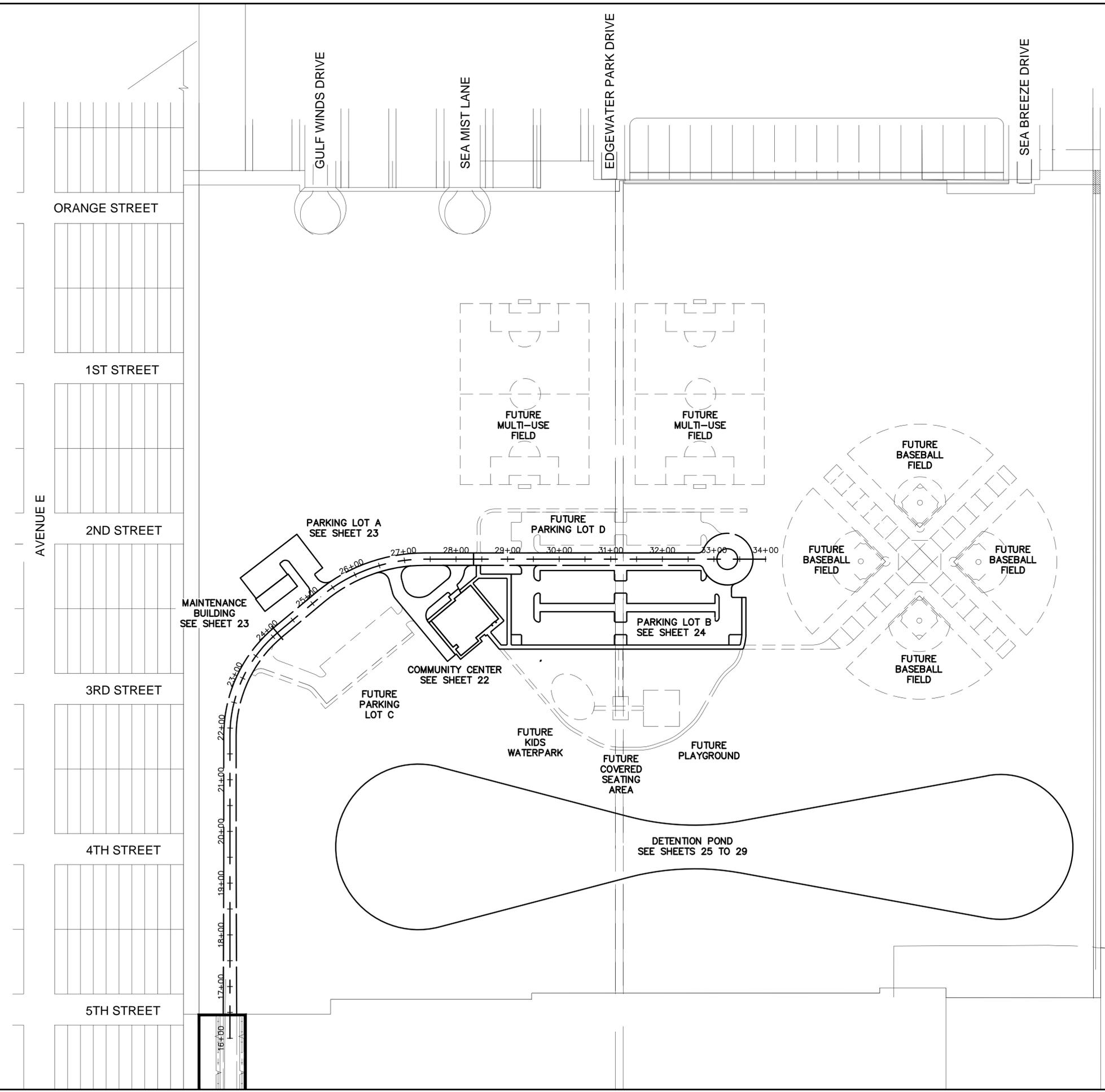
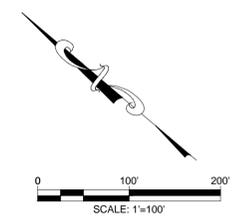
GALVESTON COUNTY PARK

GENERAL NOTES

SUBMITTED:	DESIGNED BY: KLV
SCALE:	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 2 OF 36
SURVEY BY: CFA	DWG. NO:
F B NO:	

LEGEND

- PHASE I FEATURES
- - - PHASE II FEATURES



No.	DATE	REVISION
<p>INTERIM REVIEW Not intended for construction, bidding or permit purposes. Engineer: KIMBERLY WADDELL P.E. Serial No.: 119088 Date: JUNE 2016</p>		
 <p>GALVESTON COUNTY, TEXAS</p>		
 <p>Texas Registration No. 274 1920 Country Place Parkway, Suite 310 Pearland, Texas 77584 281.993.4952 fax 281.993.8086 www.cobbhendley.com</p>		
GALVESTON COUNTY PARK		
OVERALL LAYOUT		
SUBMITTED: SCALE: 1"=100' DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KLV DRAWN BY: KLV SHEET No.: 3 OF 36 DWG. NO:	

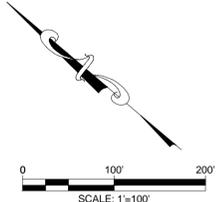
1616-004-01 ~ GALVESTON COUNTY PARK

NOTES:

1. THE SURVEY SHOWN HEREON HAS BEEN PREPARED AS THE RESULT OF AN ON THE GROUND SURVEY COMPLETED ON APRIL 11, 2012 AND ADDITIONAL DATA WAS COLLECTED ON DECEMBER 11, 2013, ESTABLISHED BY HALFF ASSOCIATES, INC. AND PROVIDED BY GALVESTON COUNTY.
2. THE BEARINGS SHOWN HEREON ARE REFERENCED TO THE TEXAS COORDINATE SYSTEM OF 1983, SOUTH CENTRAL ZONE.
3. THE SURVEYOR HAS RELIED ON TEXAS AMERICAN TITLE COMPANY TO PROVIDE COPIES OF RECORDED DEEDS, PLATS OR OTHER INSTRUMENTS DESCRIBING THE SUBJECT PROPERTY AND ADJOINING TRACTS USED TO SUPPORT THE DETERMINATION OF THE LOCATION OF THE INTENDED BOUNDARIES OF THE LAND SURVEYED.
4. THE SURVEYOR HAS NOT ABSTRACTED THE SUBJECT PROPERTY, NOR MADE ANY INDEPENDENT INVESTIGATION OR SEARCH FOR EASEMENTS OF RECORD, RESTRICTIVE COVENANTS OR ANY OTHER ENCUMBRANCES.
5. THIS IS NOT A BOUNDARY SURVEY. ANY LINES OR OTHER INFORMATION REPRESENTING THE PERIMETER OF THE PROPERTY ARE FROM PUBLIC RECORDS OR OTHER SOURCES AND ARE NOT INTENDED TO BE BOUNDARIES AS DEFINED BY THE TEXAS BOARD OF PROFESSIONAL LAND SURVEYING PROFESSIONAL & TECHNICAL STANDARDS.
6. BY SCALING THE SURVEYED TRACT ONTO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) NO. 4854700035C, REVISED DATE MAY 2, 1983, THE SUBJECT PROPERTY IS IN ZONE C (NO SHADING), DEFINED AS AREAS OF MINIMAL FLOODING. THE SURVEYOR MAKES NO REPRESENTATION AS TO THE ACCURACY OF SAID FIRM OR THAT IT IS THE MOST CURRENT PUBLISHED FLOOD MAP.
7. THE UTILITY APPURTENANCES SHOWN HEREON INCLUDE THOSE VISIBLE AT THE TIME OF THE SURVEY AND ARE FOR GENERAL LOCATIVE PURPOSES ONLY. IN PROVIDING THIS TOPOGRAPHIC SURVEY, NO ATTEMPT HAS BEEN MADE TO OBTAIN OR SHOW DATA CONCERNING EXISTENCE, SIZE, DEPTH, CONDITION, CAPACITY OR LOCATION OF ANY UTILITY EXISTING ON OR ADJACENT TO THE SITE, WHETHER PRIVATE, MUNICIPAL OR PUBLIC OWNED.
8. THE IMPROVEMENTS SHOWN HEREON REPRESENT THE OUTLINE AT GROUND LEVEL. THE SURVEYOR HAS NOT LOCATED ANY UNDERGROUND BUILDINGS, OVERHEAD PROTRUSIONS OR IMPROVEMENTS NOT OBVIOUS AND LOCATED AT GROUND LEVEL, UNLESS OTHERWISE NOTED.
9. SURVEYOR HAS NOT IDENTIFIED ANY GEOLOGICAL OR ENVIRONMENTAL CONDITIONS IN CONNECTION WITH THE SUBJECT PROPERTY AND SURVEYOR FULLY DISCLAIMS ANY AND ALL RESPONSIBILITY RELATED THERETO OR RESULTING THERE FROM.
10. THE ELEVATIONS SHOWN HEREON ARE REFERENCED TO TSARP RM NO. 010010, VERTICAL DATUM: NAVD83, 2001 ADJUSTED AND WERE DETERMINED AS A RESULT OF AN ON-THE-GROUND SURVEY COMPLETED ON DECEMBER 11, 2013.

BENCH MARK

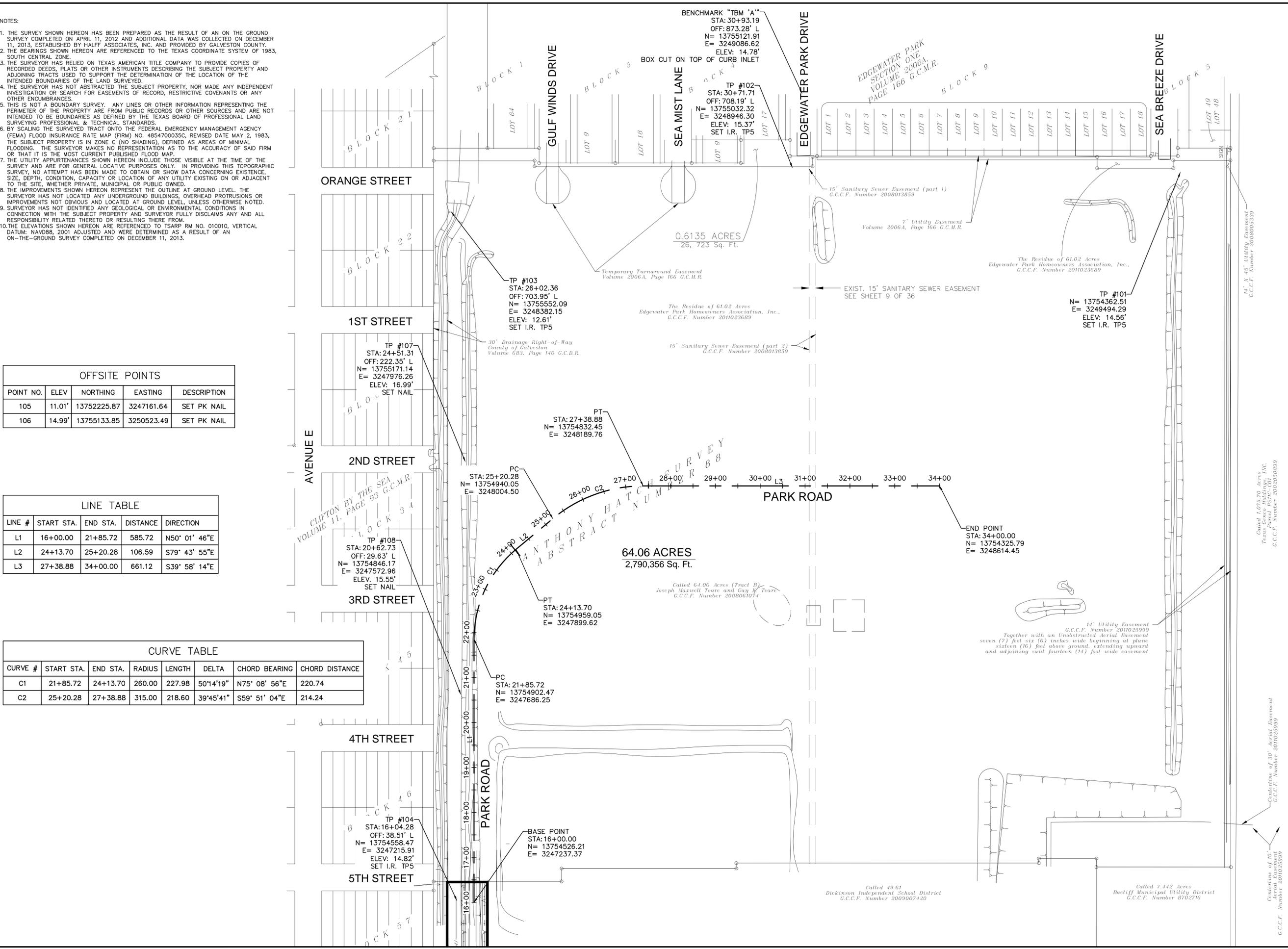
PROJECT BENCHMARK "TBM 'A'":
 TBM 'A' IS A BOX CUT ON THE TOP OF A CURB INLET ON THE NORTH SIDE OF EDGEWATER PARK AT ITS INTERSECTION WITH LAGOON COURT, APPROXIMATELY 155 FEET NORTHEASTERLY FROM THE END OF PAVEMENT OF EDGEWATER PARK DRIVE
 ELEVATION: 14.78 FEET NAVD 1988, 2001 ADJUSTED



OFFSITE POINTS				
POINT NO.	ELEV	NORTHING	EASTING	DESCRIPTION
105	11.01'	13752225.87	3247161.64	SET PK NAIL
106	14.99'	13755133.85	3250523.49	SET PK NAIL

LINE TABLE				
LINE #	START STA.	END STA.	DISTANCE	DIRECTION
L1	16+00.00	21+85.72	585.72	N50° 01' 46"E
L2	24+13.70	25+20.28	106.59	S79° 43' 55"E
L3	27+38.88	34+00.00	661.12	S39° 58' 14"E

CURVE TABLE							
CURVE #	START STA.	END STA.	RADIUS	LENGTH	DELTA	CHORD BEARING	CHORD DISTANCE
C1	21+85.72	24+13.70	260.00	227.98	50°14'19"	N75° 08' 56"E	220.74
C2	25+20.28	27+38.88	315.00	218.60	39°45'41"	S59° 51' 04"E	214.24



No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

GALVESTON COUNTY PARK

SURVEY CONTROL

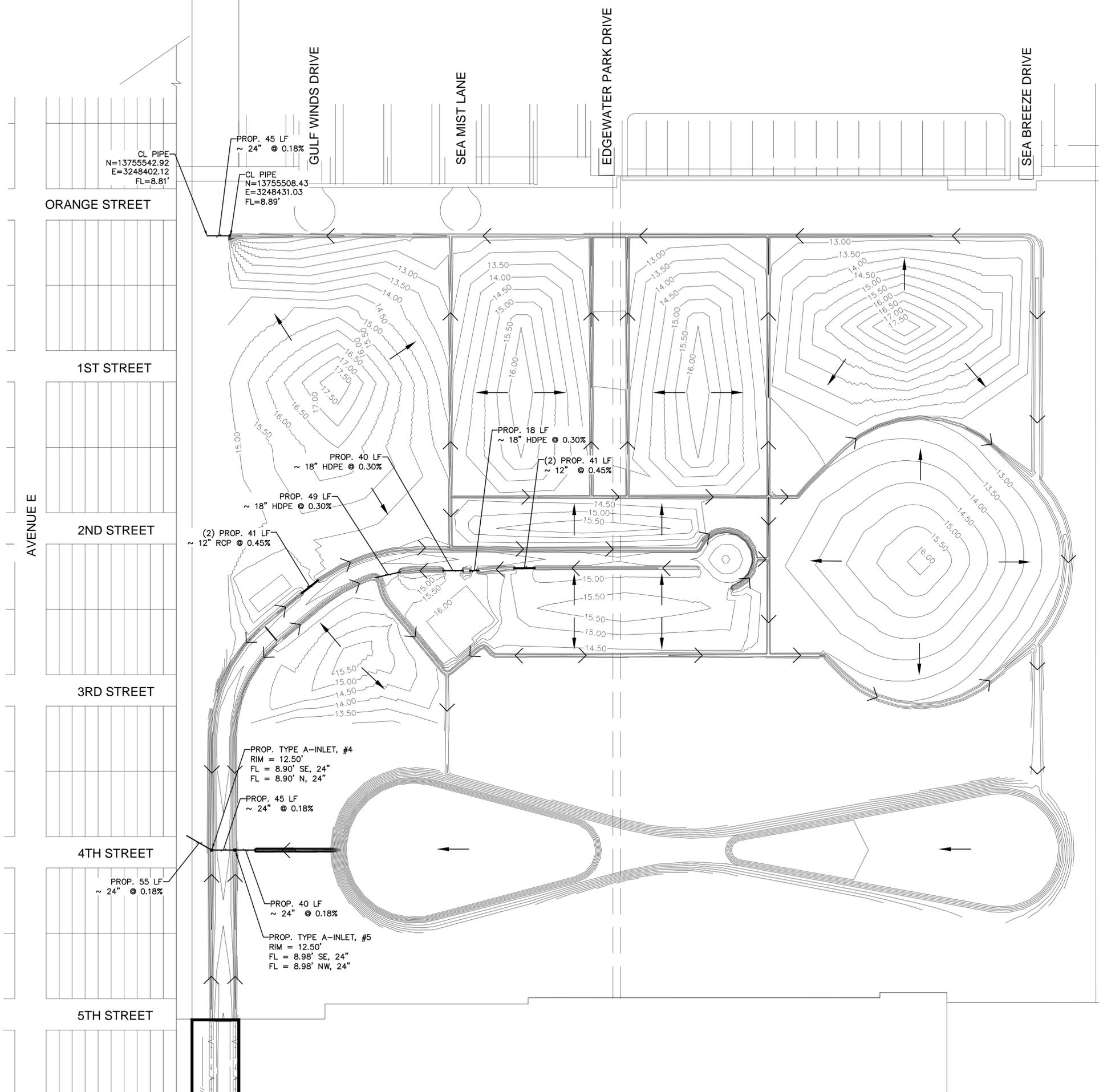
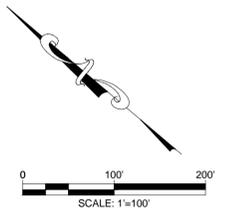
SUBMITTED:	DESIGNED BY: KIW
SCALE: 1"=100'	DRAWN BY: KIW
DATE: JUNE 2016	SHEET No.: 4 OF 36
SURVEY BY: CFA	DWG. NO.:
F B NO.:	

14' X 45' Utility Easement
 G.C.C.F. Number 2008005339
 Called 4,079.70 Acres
 Texas Genco Holdings, INC.
 Parcel FSTC 001
 G.C.C.F. Number 2002000899
 Centerline of 30' Aerial Easement
 G.C.C.F. Number 201025999
 Called 49.61
 Dickinson Independent School District
 G.C.C.F. Number 2009007420
 Called 7.442 Acres
 Buell Municipal Utility District
 G.C.C.F. Number 6702716

1616-004-01 ~ GALVESTON COUNTY PARK

LEGEND

- CONTOURS
- ← SHEET FLOW DIRECTION
- ↘ DRAINAGE SWALE FLOW DIRECTION



No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

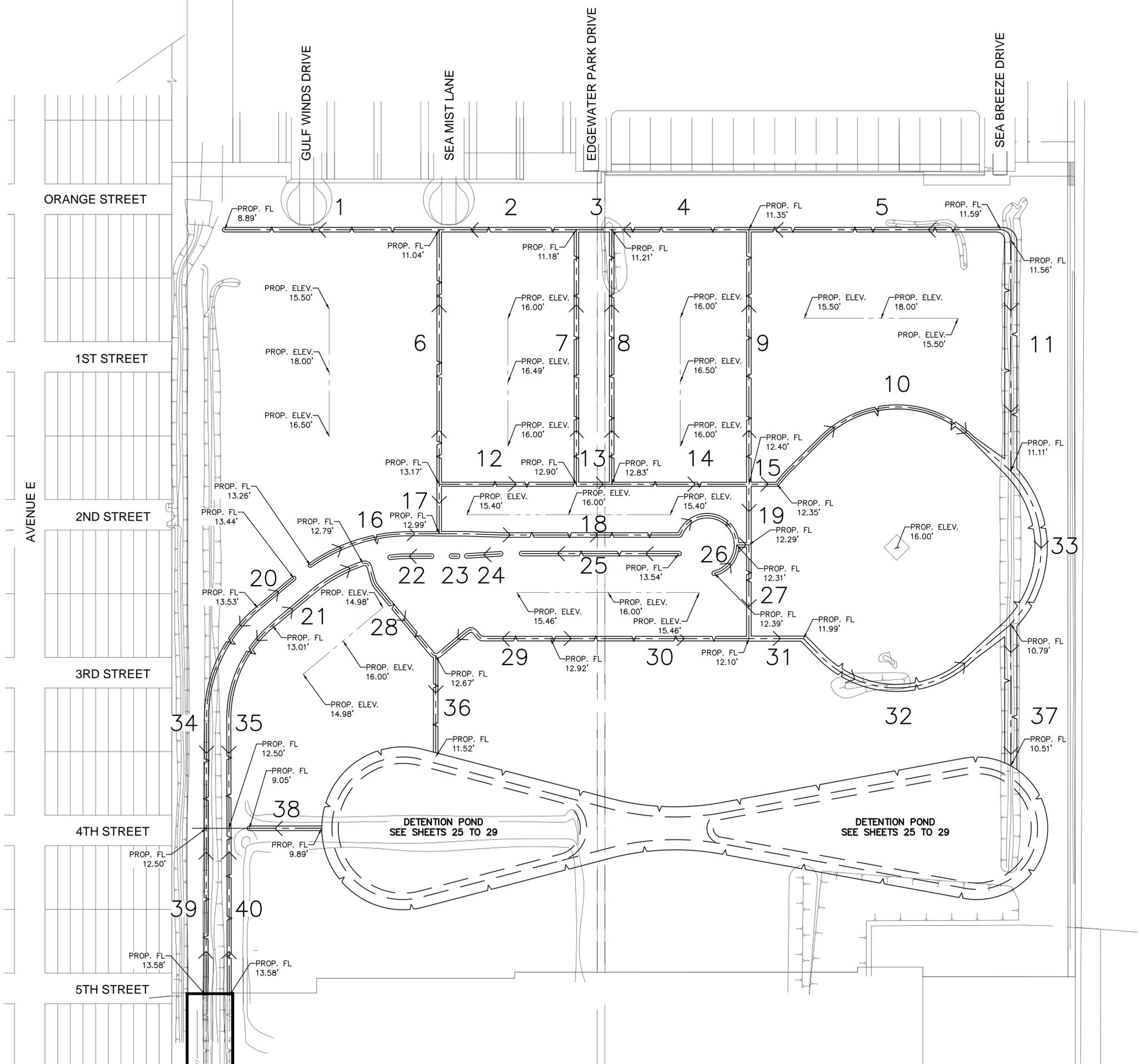
GALVESTON COUNTY PARK

SITE DRAINAGE LAYOUT

SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=100'	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 5 OF 36
SURVEY BY: CFA	DWG. NO:
F B NO:	

1616-004-01 ~ GALVESTON COUNTY PARK

DITCH SIZING				
DITCH	BOTTOM WIDTH (FT)	TOP WIDTH (FT)	SLOPE	SIDE SLOPES
1	1	9	0.50%	3:1
2	1	9	0.05%	3:1
3	1	9	0.05%	3:1
4	1	9	0.05%	3:1
5	1	9	0.05%	3:1
6	1	9	0.45%	3:1
7	1	9	0.35%	3:1
8	1	9	0.30%	3:1
9	1	9	0.20%	3:1
10	0	8	0.20%	3:1
11	6	24	0.10%	6:1
12	0	8	0.10%	3:1
13	0	8	0.10%	3:1
14	0	8	0.15%	3:1
15	0	8	0.20%	3:1
16	0	8	0.10%	3:1
17	1	9	0.20%	3:1
18	1	9	0.10%	3:1
19	1	9	0.10%	3:1
20	0	8	0.10%	3:1
21	1	9	0.10%	3:1
22	1	9	0.05%	3:1
23	1	9	0.05%	3:1
24	1	9	0.05%	3:1
25	1	9	0.05%	3:1
26	1	9	0.10%	3:1
27	1	9	0.10%	3:1
28	1	9	0.05%	3:1
29	1	9	0.10%	3:1
30	1	9	0.20%	3:1
31	2	10	0.10%	3:1
32	2	14	0.25%	4:1
33	6	24	0.10%	6:1
34	0	8	0.20%	3:1
35	0	8	0.10%	3:1
36	1	9	0.10%	3:1
37	6	24	0.10%	6:1
38	1	9	0.60%	3:1
39	0	8	0.30%	3:1
40	0	8	0.30%	3:1



LEGEND

- PHASE I FEATURES
- > DRAINAGE SWALE FLOW LINE
- - - BREAKLINE

NOTES:

- LOCATIONS ON SHEET 7 OF 36 CORRESPOND TO THE LOCATIONS OF ELEVATIONS SHOWN ON THIS SHEET.
- MANNING'S EQUATION WAS USED TO SIZE DITCHES. SWMM MODELING WAS USED FOR DRAINAGE ANALYSIS AND POND SIZING.
- FEMA INFORMATION:
FEMA FLOOD INSURANCE RATE MAP (FIRM)
PANEL 35 OF 316
MAP#485470 0035 C
THIS SITE IS WHOLLY LOCATED IN ZONE C
BASE FLOOD ELEVATION=13

No.	DATE	REVISION

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016


GALVESTON COUNTY, TEXAS
CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbfendley.com

GALVESTON COUNTY PARK

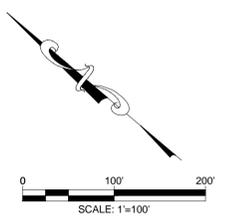
SITE GRADING LAYOUT
(1 OF 2)

SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=100'	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 6 OF 36
SURVEY BY: CFA	DWG. NO.:
F B NO.:	

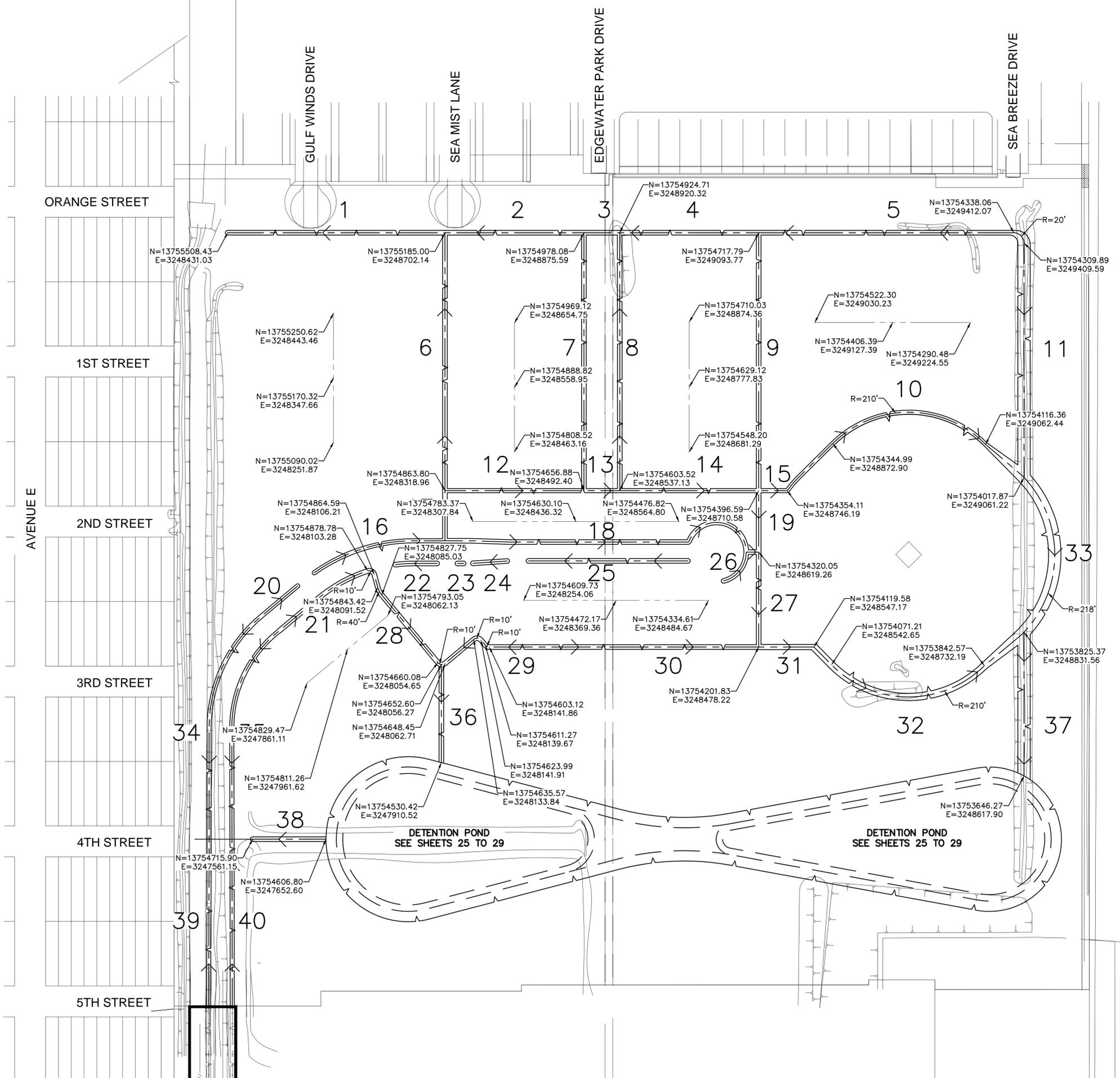
1616-004-01 ~ GALVESTON COUNTY PARK

LEGEND

- PHASE I FEATURES
- > DRAINAGE SWALE FLOW LINE
- - - BREAKLINE



NOTE:
1. LOCATIONS OF ELEVATIONS ON SHEET 6 OF 36 CORRESPOND TO THE LOCATIONS SHOWN ON THIS SHEET.



No.	DATE	REVISION

<p>INTERIM REVIEW Not intended for construction, bidding or permit purposes. Engineer: KIMBERLY WADDELL P.E. Serial No.: 119088 Date: JUNE 2016</p>		
--	--	--

	<p>GALVESTON COUNTY, TEXAS</p>
--	---------------------------------------

CobbFendley
Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbfendley.com

GALVESTON COUNTY PARK

SITE GRADING LAYOUT
(2 OF 2)

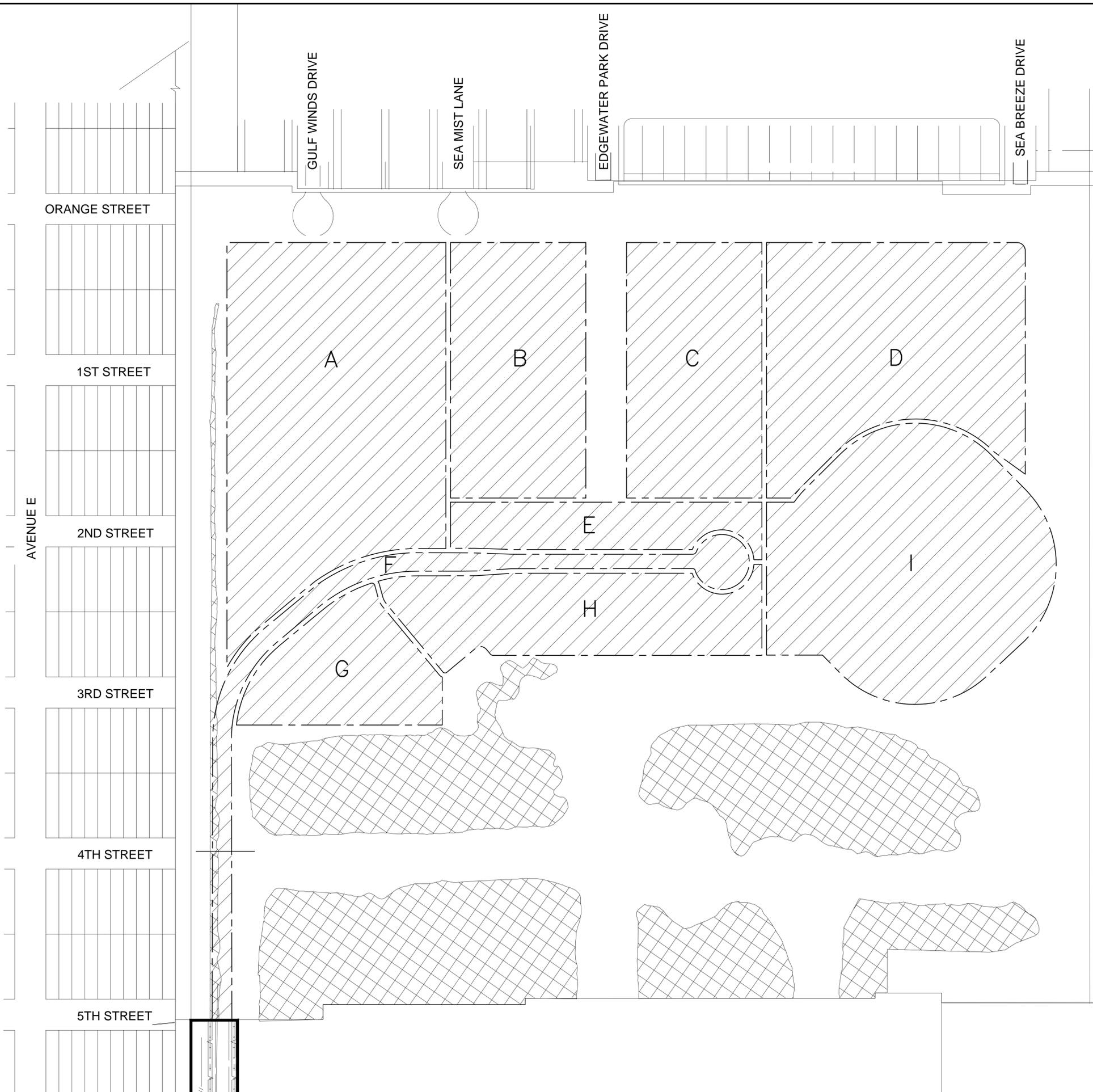
SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=100'	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 7 OF 36
SURVEY BY: CFA	DWG. NO.:
F B NO.:	

1616-004-01 - GALVESTON COUNTY PARK

FILL AREAS	
AREA	FILL (CY)
A*	12,350
B	2,420
C	875
D*	5,425
E	625
F	3,980
G	2,585
H	3,970
I	3,560
TOTAL FILL	35,790

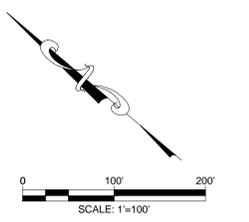
*ALL EXCESS FILL MATERIAL SHALL BE EVENLY DISTRIBUTED ACROSS FILL AREAS A & D, WITH SIDE SLOPES NO STEEPER THAN 3:1.

**ALL WETLAND AREAS TO BE DELINEATED AS NECESSARY BY OTHERS. NO FILL IN WETLAND AREAS. SEE SHEET 10 OF 36 FOR NOTES ON WORK WITHIN WETLAND AREAS.



LEGEND

- PHASE I FEATURES
- ▨ WETLANDS**
- ▨ PROP. FILL AREA AT 95% COMPACTION WITH A MINIMUM OF 8" LIFTS



No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

GALVESTON COUNTY PARK

FILL AREA LAYOUT

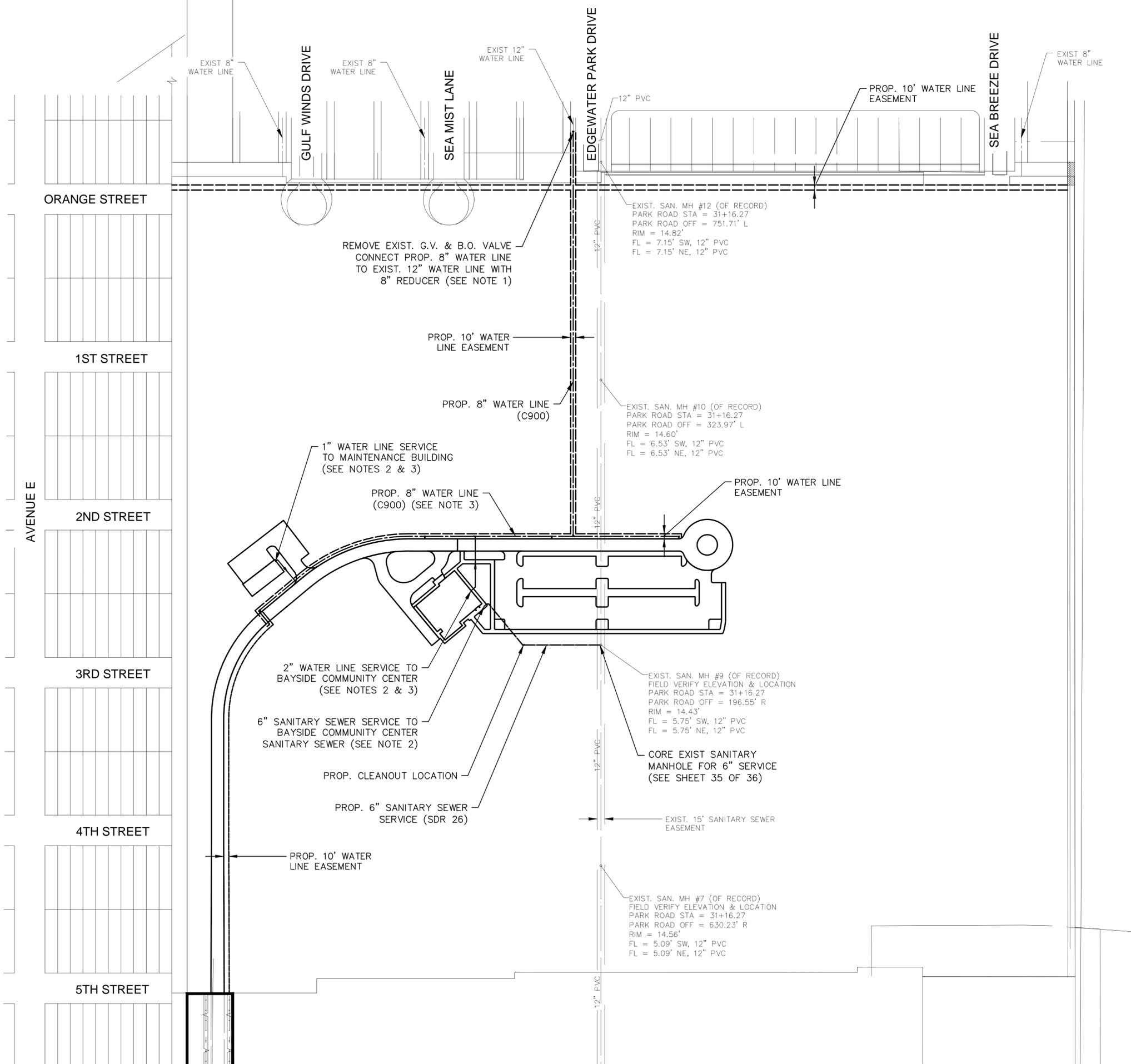
SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=100'	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 8 OF 36
SURVEY BY: CFA	DWG. NO.:
F B NO.:	

1616-004-01 ~ GALVESTON COUNTY PARK

NOTES:

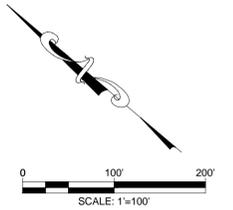
- CONTACT MIKE MORGAN WITH BAELIFF MUNICIPAL UTILITY DISTRICT AT 281-339-1634 BEFORE MAKING ANY CONNECTIONS TO EXISTING FACILITIES.
- SEE ARCHITECTURAL PLANS FOR BUILDING UTILITY TIE IN LOCATIONS.
- SEE PLAN AND PROFILE SHEETS 15 TO 17 OF 36 FOR MORE WATER LINE INFORMATION.

BAYSIDE COMMUNITY CENTER
PROJECT NO. 1409000
DATED 2-29-2016



LEGEND

- PHASE I FEATURES
- - - EXIST SANITARY SEWER
- - - PROP SANITARY SEWER
- - - PROP 8" WATER LINE



No.	DATE	REVISION

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016

GALVESTON COUNTY, TEXAS

CobbFendley
Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbfendley.com

GALVESTON COUNTY PARK

UTILITY LAYOUT

SUBMITTED: SCALE: 1"=100' DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KLV DRAWN BY: KLV SHEET No.: 9 OF 36 DWG. NO:
--	---

1616-004-01 ~ GALVESTON COUNTY PARK

NOTES:

1. SEE SWPPP DETAILS SHEET 30 OF 36
2. HYDRO-MULCH SEEDING SHALL BE PLACED ONCE CONCRETE PAVEMENT HAS BEEN CONSTRUCTED. (SEE LIMITS OF MEASURE & PAY)
3. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING OF STREETS CAUSED BY ASSOCIATED CONSTRUCTION AT CLOSE OF EACH WORK DAY.
4. NO CLEARING AND GRUBBING IN WETLAND AREAS. ONLY POND AND DITCH EXCAVATION IS PERMITTED.

CLEARING & GRUBBING
TOTAL = 40 ACRES

*NO CLEARING AND GRUBBING OR HYDROMULCH SEEDING IN WETLAND AREAS. ONLY POND AND DITCH EXCAVATION IS PERMITTED.

WOODY REMOVAL MUST BE PERFORMED USING A WOODGATOR, HYDROAX, OR APPROVED EQUAL EQUIPMENT.

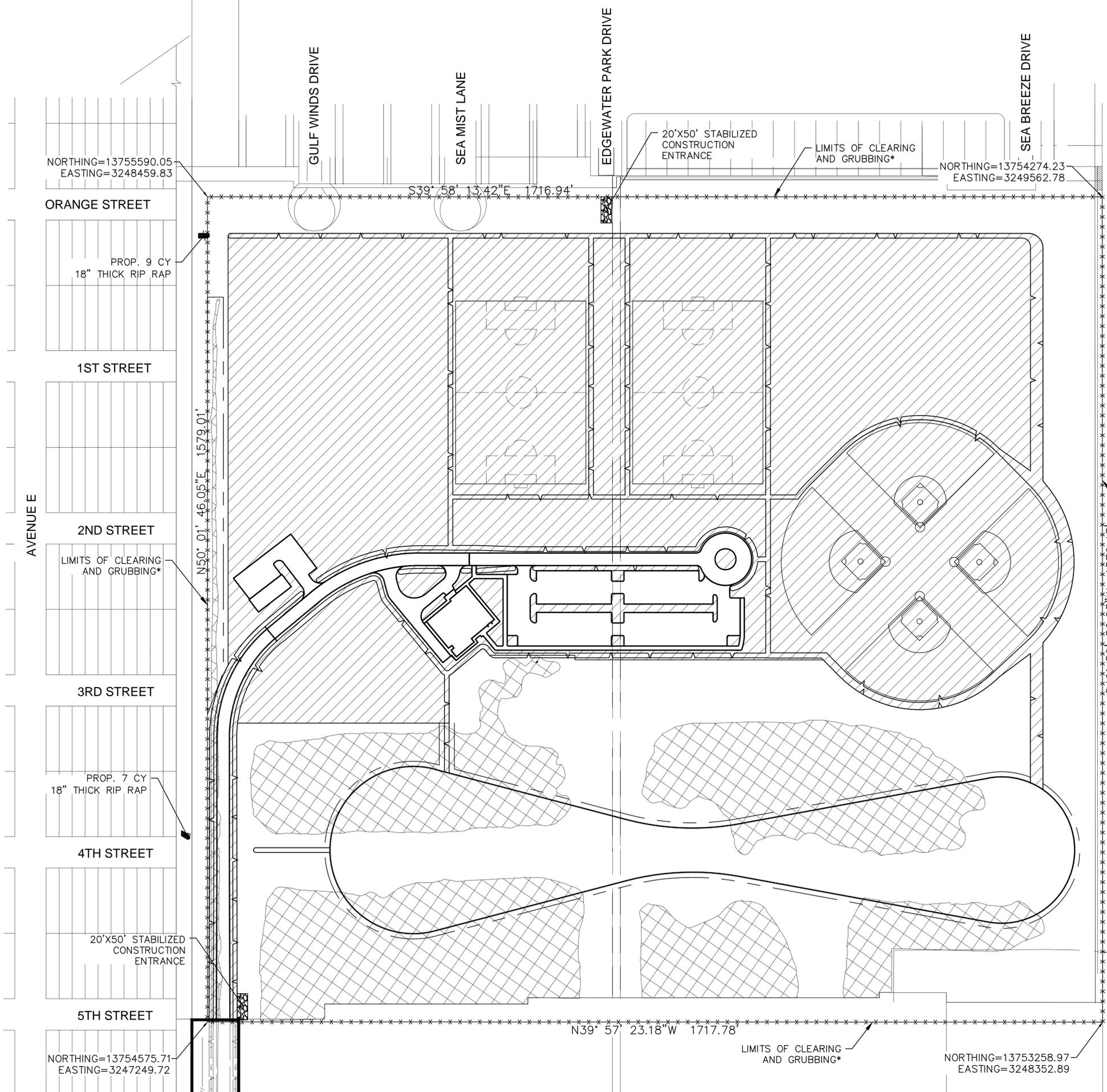
LARGE WOODY DEBRIS MUST BE REMOVED FROM THE AREA BY SKID OR HAND TO PREVENT DISTURBANCE OF SOIL.

NO MECHANIZED LAND CLEANING TO BE PERFORMED.

EXCAVATION MUST BE PERFORMED IN COMPLIANCE WITH SECTIONS 401, 402, AND 404 OF THE CLEAN WATER ACT, COMPLETE IN PLACE.

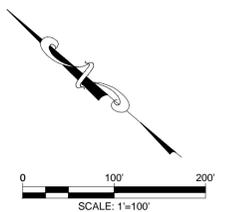
SPECIFICALLY, EXCAVATION MUST BE PERFORMED VIA TRACK-HOE OR OTHER EXCAVATOR AND HAUL TRUCK IS TO BE USED TO REMOVE THE MATERIAL TO THE DESIGNATED FILL LOCATION OR HAULED OFF-SITE.

FINISH GRADING IS TO BE PERFORMED BY TRACTOR BELLY-SCRAPER, NO OTHER BLADED EQUIPMENT OR SIDECAST OF MATERIAL IS PERMISSIBLE WITHIN THE EXCAVATION AREA.



LEGEND

- INLET PROTECTION BARRIER
- REINFORCED FILTER FABRIC FENCE
- HYDRO-MULCH SEEDING - AFTER CONSTRUCTION IS COMPLETE (SEE LIMITS OF MEASURE & PAY)
- STABILIZED CONSTRUCTION ACCESS
- PHASE I FEATURE
- WETLANDS
- ORANGE CONSTRUCTION FENCE



No.	DATE	REVISION

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016



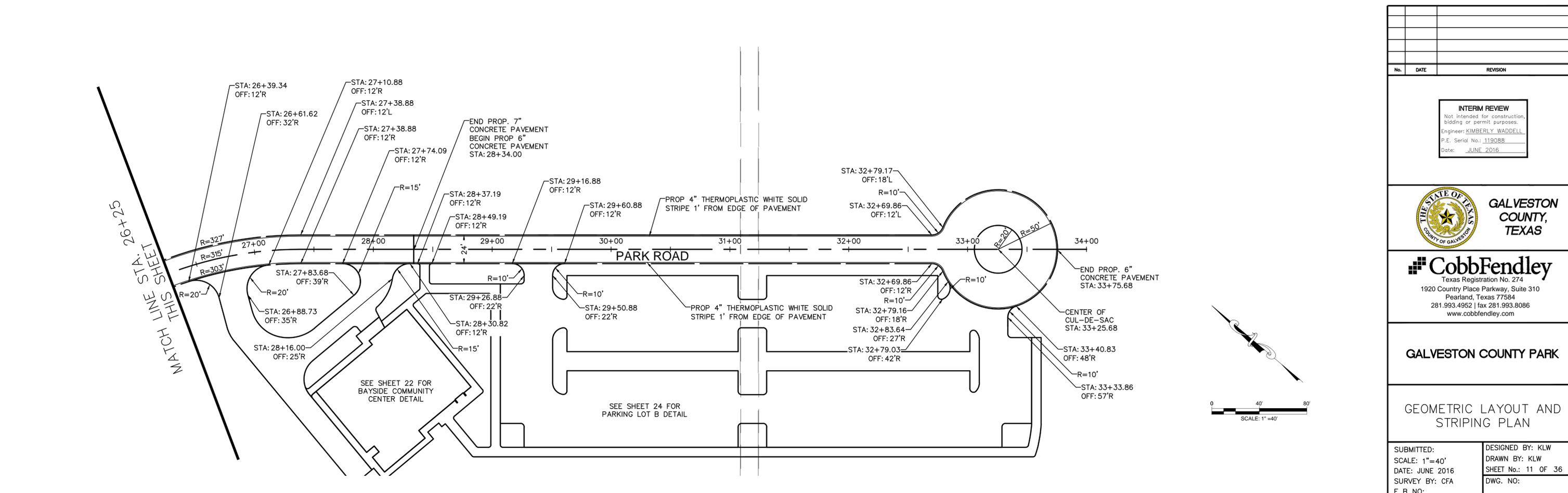
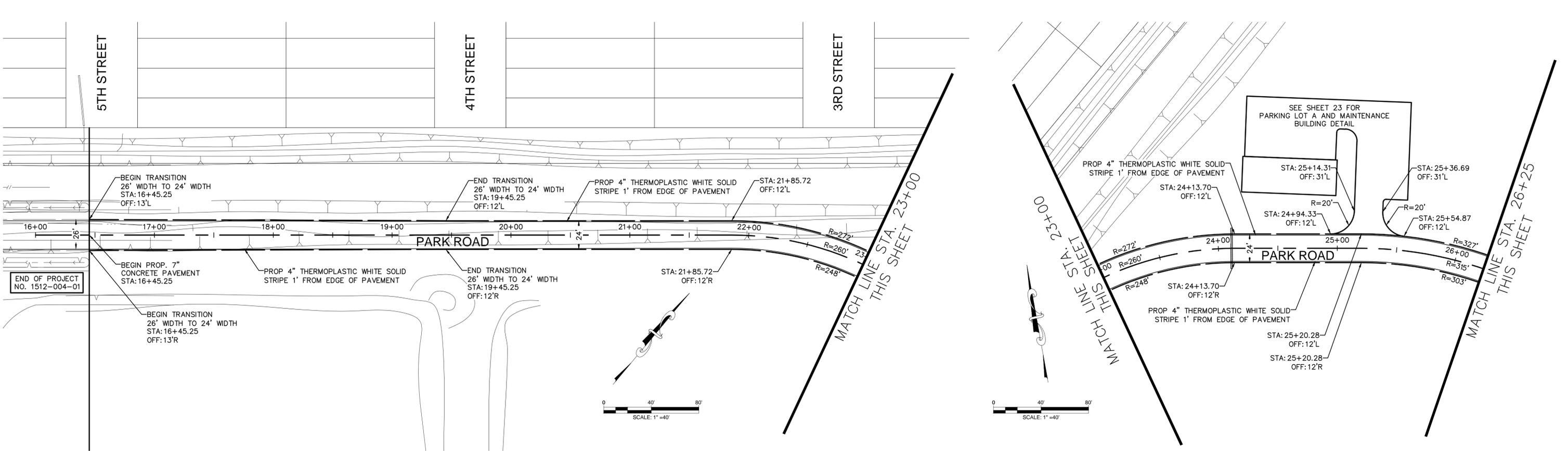
CobbFendley
Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbfendley.com

GALVESTON COUNTY PARK

STORM WATER POLLUTION PREVENTION PLAN

SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=100'	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 10 OF 36
SURVEY BY: CFA	DWG. NO.:
F B NO.:	

1616-004-01 ~ GALVESTON COUNTY PARK



NOTES:
 1. SEE SHEET 4 OF 36 FOR ROAD ALIGNMENT BENCHMARK AND CONTROL INFORMATION.

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbfendley.com

GALVESTON COUNTY PARK

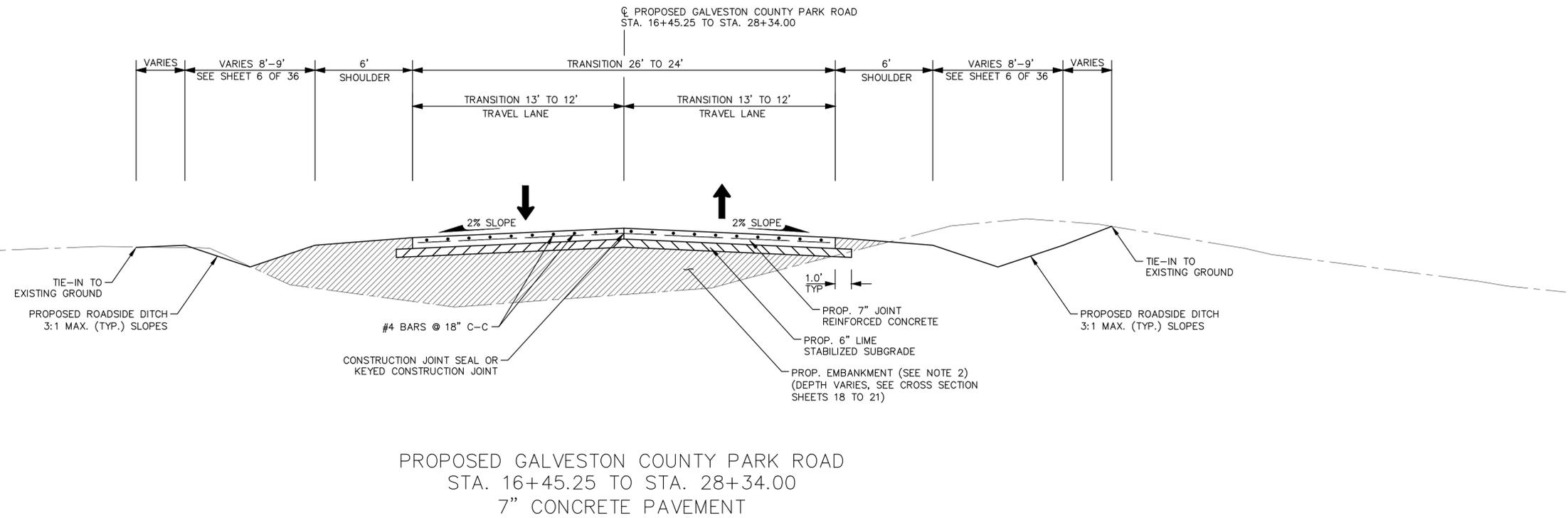
GEOMETRIC LAYOUT AND STRIPING PLAN

SUBMITTED: SCALE: 1"=40' DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: K LW DRAWN BY: K LW SHEET No.: 11 OF 36 DWG. NO:
---	--

1616-004-01 - GALVESTON COUNTY PARK

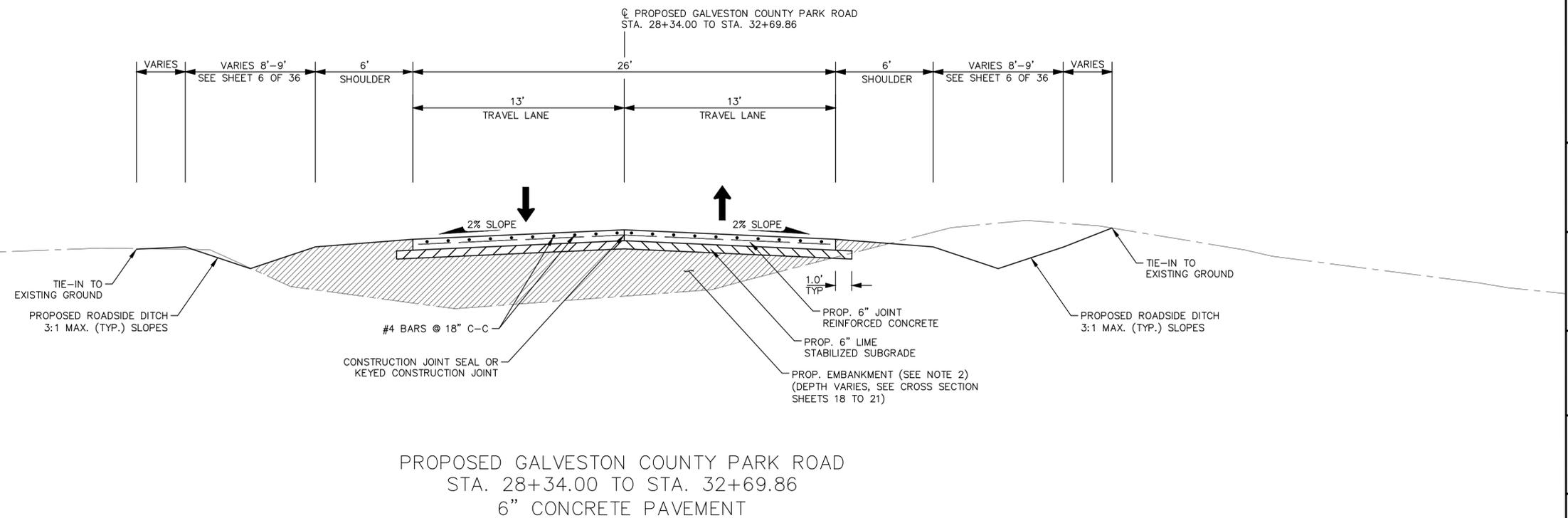
LEGEND

 FILL



- NOTES:
- SEE CROSS SECTION SHEETS 18 TO 21 OF 36 FOR CUT AND FILL QUANTITIES AT 50' INTERVALS.
 - PROP. FILL AREA AT 95% COMPACTION WITH A MINIMUM OF 8" LIFTS.

No.	DATE	REVISION



INTERIM REVIEW
 Not intended for construction,
 bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016

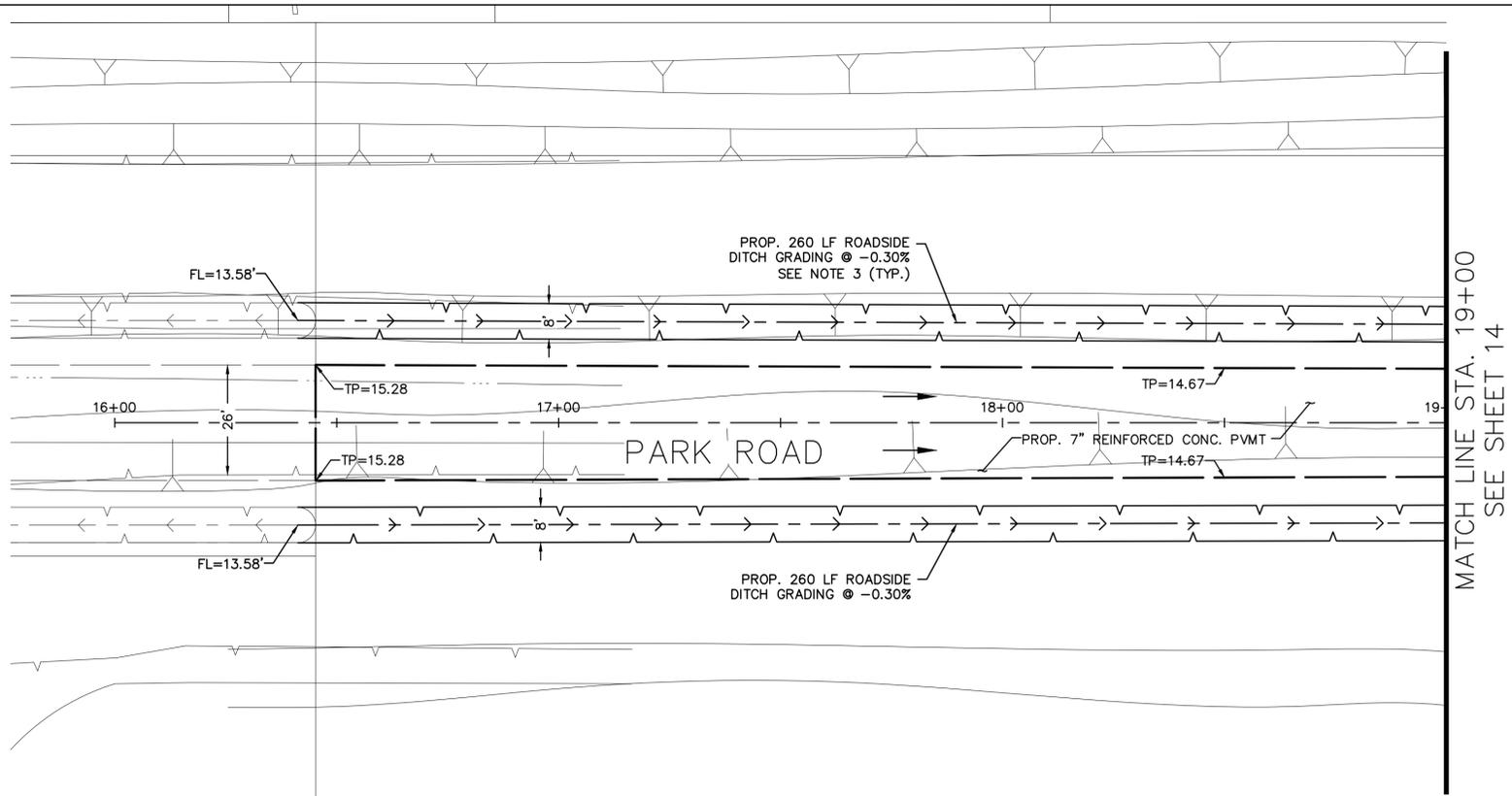


CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

GALVESTON COUNTY PARK

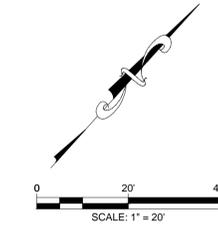
TYPICAL SECTIONS

SUBMITTED: SCALE: 1"=4' DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: K LW DRAWN BY: K LW SHEET No.: 12 OF 36 DWG. NO:
--	--



LEGEND

- ← SHEET FLOW DIRECTION
- TOP OF BANK
- > DRAINAGE SWALE FLOW LINE



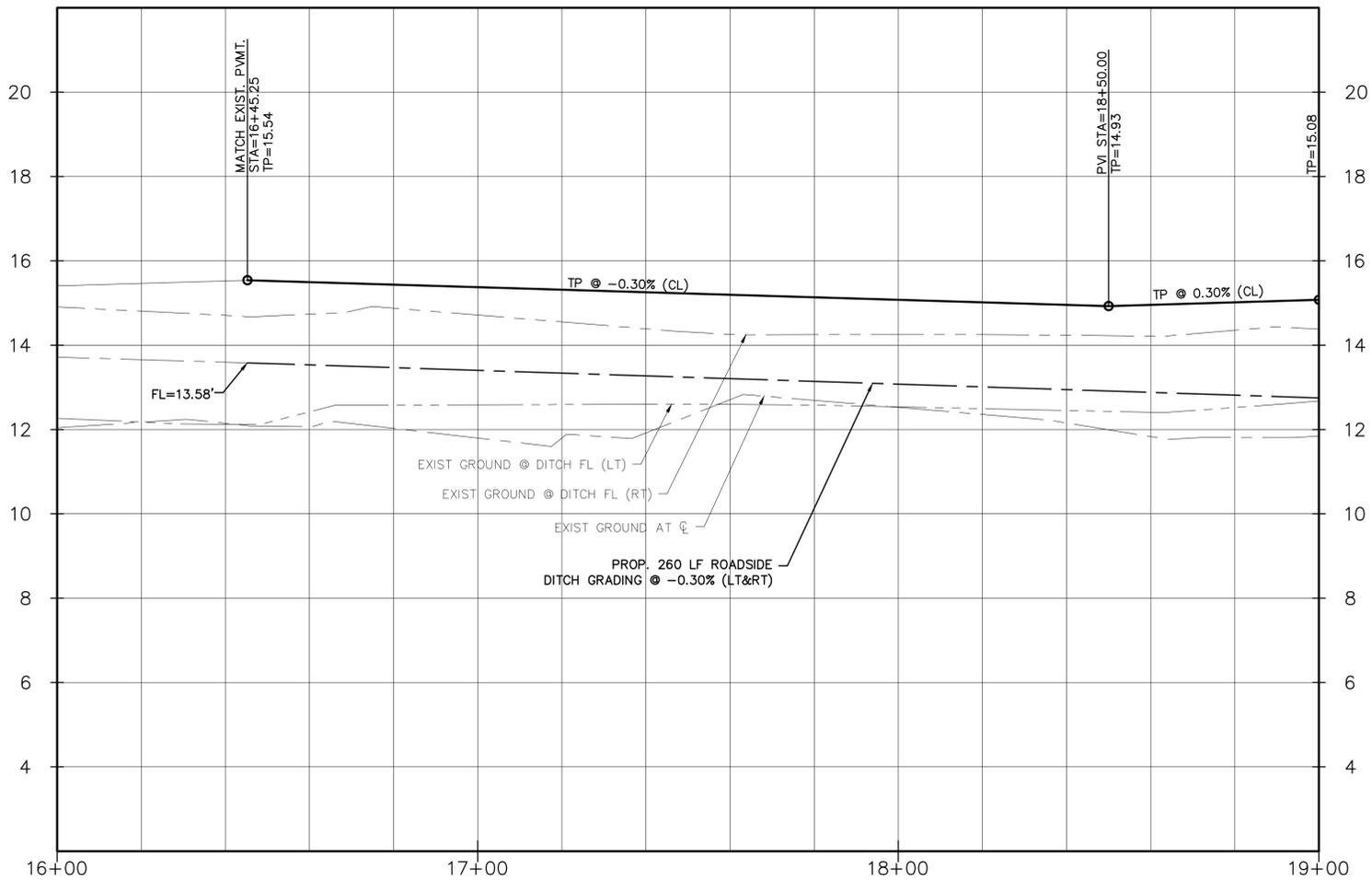
BENCH MARK

PROJECT BENCHMARK "BM A":
 BM "A" IS A BOX OUT ON THE TOP OF A CURB INLET ON THE NORTH SIDE OF EDGEWATER PARK AT ITS INTERSECTION WITH LAGOON COURT, APPROXIMATELY 155 FEET NORTHEASTERLY FROM THE END OF PAVEMENT OF EDGEWATER PARK DRIVE
 ELEVATION: 14.78 FEET NAVD 1988, 2001 ADJUSTED

CONSTRUCTION NOTES:

1. ALL ROADWAY DIMENSIONS ARE MEASURED TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED ON PLANS.
2. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
3. DITCH GRADING ON PLAN AND PROFILE SHEETS 13 THROUGH 17 OF 36 CORRESPOND WITH SITE GRADING LAYOUT SHEET 6 OF 36.

PARK ROAD



TO ARRANGE FOR LINES TO BE TURNED OFF OR MOVED, CALL CENTERPOINT ENERGY AT 713-207-2222

NOTICE:
 For your safety, you are required by Texas Law to call 811 at least 48 hours before you dig so that underground lines can be marked. This Verification Does not fulfill your obligation to call 811.

VERIFICATION OF PRIVATE UTILITY LINES

Date
 CenterPoint Energy/Natural Gas Facilities Verification ONLY.
 (This Signature verifies that you have shown CNP Natural Gas lines correctly-not to be used for conflict verification.)
 (Gas service lines are not shown.)
 Signature Valid for six months.

Date
 CenterPoint Energy/UNDERGROUND Electrical Facilities Verification ONLY.
 (This signature verifies existing underground facilities - not to be used for conflict verification.)
 Signature Valid for six months.

N/A Date
 Approved for Verizon Wireless underground conduit facilities ONLY.
 Signature Valid for one year.

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016

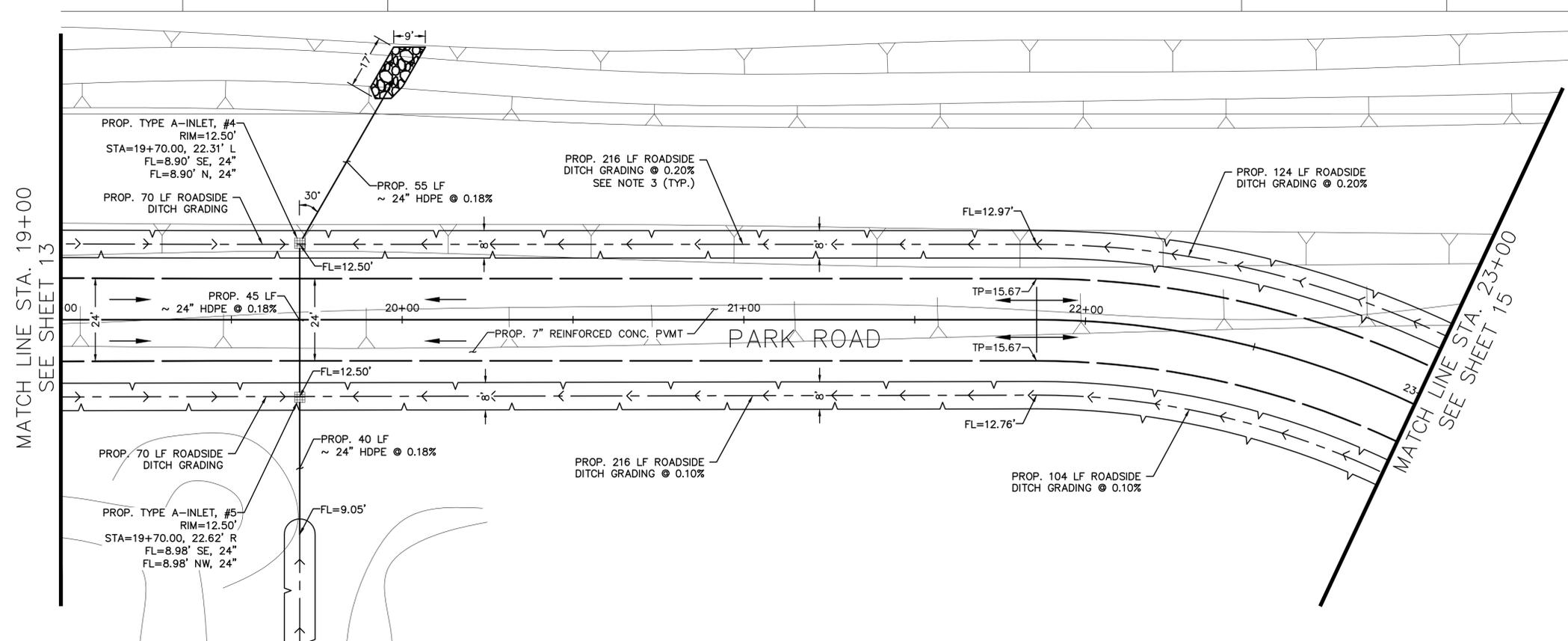


CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

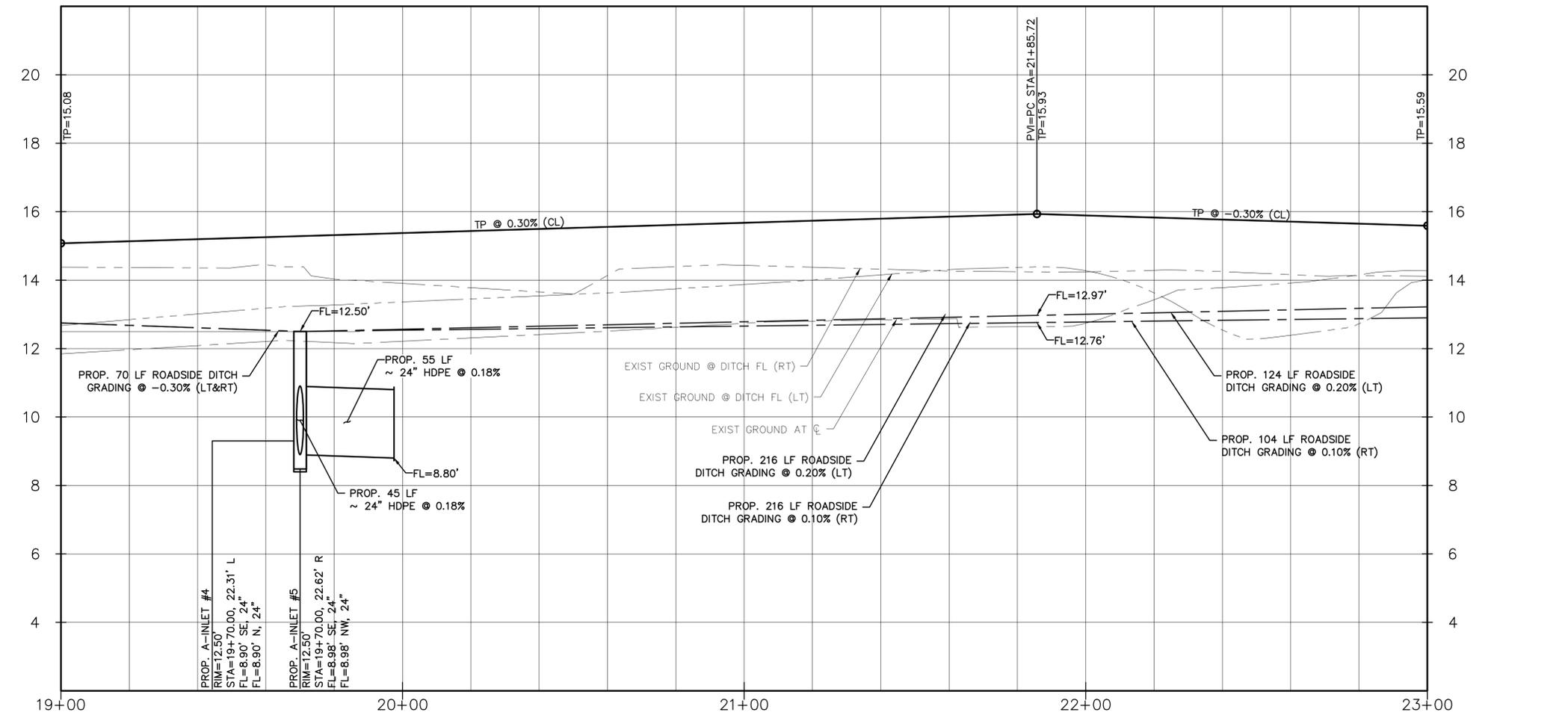
GALVESTON COUNTY PARK

PLAN & PROFILE STA. 16+00 TO STA. 19+00

SUBMITTED: SCALE: 1"=20'H 1"=2'V DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KLV DRAWN BY: KLV SHEET No.: 13 OF 36 DWG. NO:
---	--

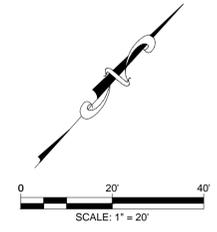


PARK ROAD



LEGEND

- ← SHEET FLOW DIRECTION
- TOP OF BANK
- - - DRAINAGE SWALE FLOW LINE



BENCH MARK

PROJECT BENCHMARK "TBM A":
 TBM "A" IS A BOX CUT ON THE TOP OF A CURB INLET ON THE NORTH SIDE OF EDGEWATER PARK AT ITS INTERSECTION WITH LAGOON COURT, APPROXIMATELY 155 FEET NORTHEASTERLY FROM THE END OF PAVEMENT OF EDGEWATER PARK DRIVE
 ELEVATION: 14.78 FEET NAVD 1988, 2001 ADJUSTED

CONSTRUCTION NOTES:

1. ALL ROADWAY DIMENSIONS ARE MEASURED TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED ON PLANS.
2. CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
3. DITCH GRADING ON PLAN AND PROFILE SHEETS 13 THROUGH 17 OF 36 CORRESPOND WITH SITE GRADING LAYOUT SHEET 6 OF 36.

TO ARRANGE FOR LINES TO BE TURNED OFF OR MOVED, CALL CENTERPOINT ENERGY AT 713-207-2222

NOTICE:
For your safety, you are required by Texas Law to call 811 at least 48 hours before you dig so that underground lines can be marked. This Verification Does not fulfill your obligation to call 811.

VERIFICATION OF PRIVATE UTILITY LINES

Date
CenterPoint Energy/Natural Gas Facilities Verification ONLY. (This Signature verifies that you have shown CNP Natural Gas lines correctly—not to be used for conflict verification.) (Gas service lines are not shown.) Signature Valid for six months.
Date
CenterPoint Energy/UNDERGROUND Electrical Facilities Verification ONLY. (This signature verifies existing underground facilities – not to be used for conflict verification.) Signature Valid for six months.
Date
N/A
Approved for Verizon Wireless underground conduit facilities ONLY. Signature Valid for one year.

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016

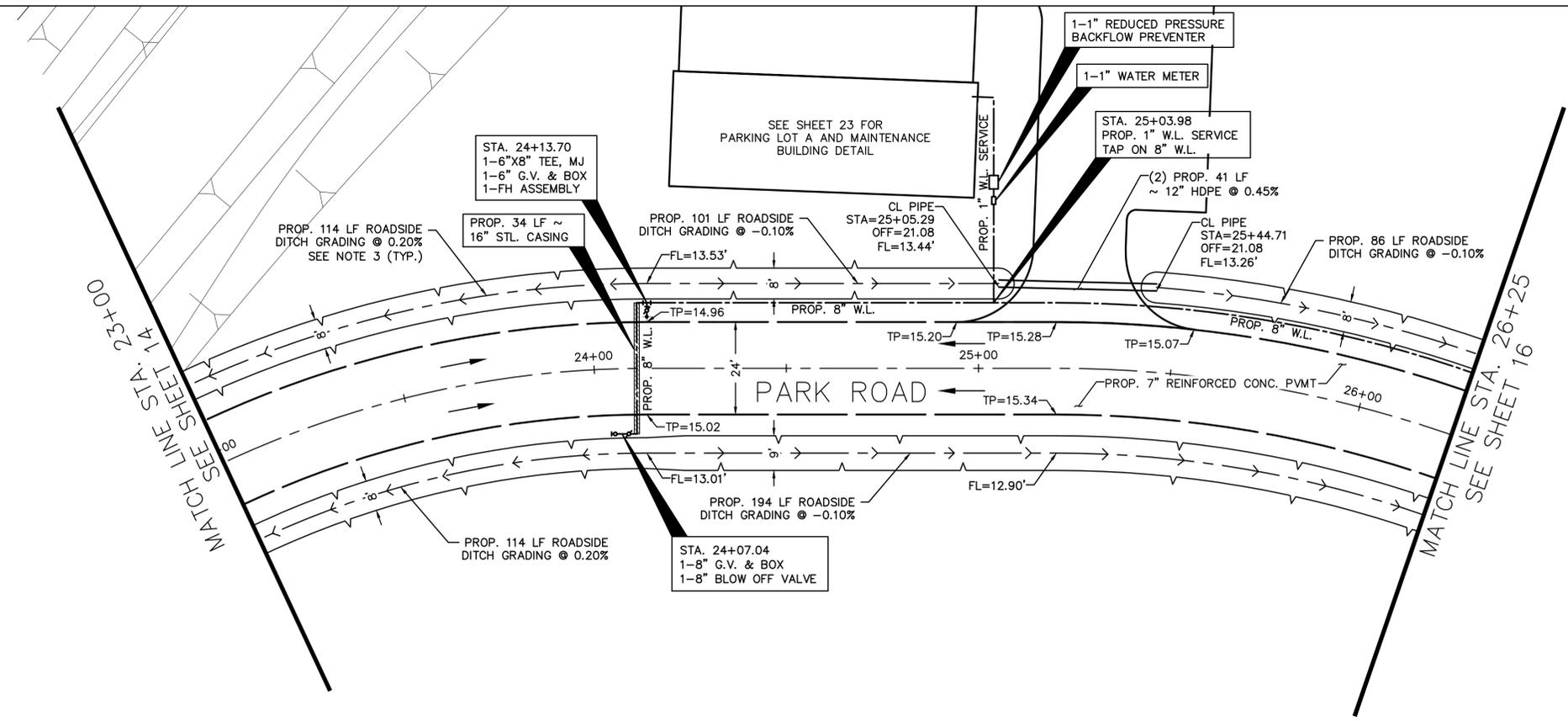


CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

GALVESTON COUNTY PARK

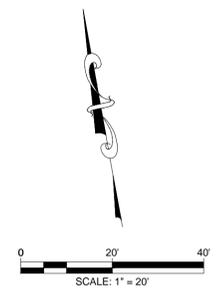
PLAN & PROFILE STA.
 19+00 TO STA. 23+00

SUBMITTED: SCALE: 1"=20'H 1"=2'V DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KLV DRAWN BY: KLV SHEET NO: 14 OF 36 DWG. NO:
---	---



LEGEND

- ← SHEET FLOW DIRECTION
- TOP OF BANK
- - - DRAINAGE SWALE FLOW LINE

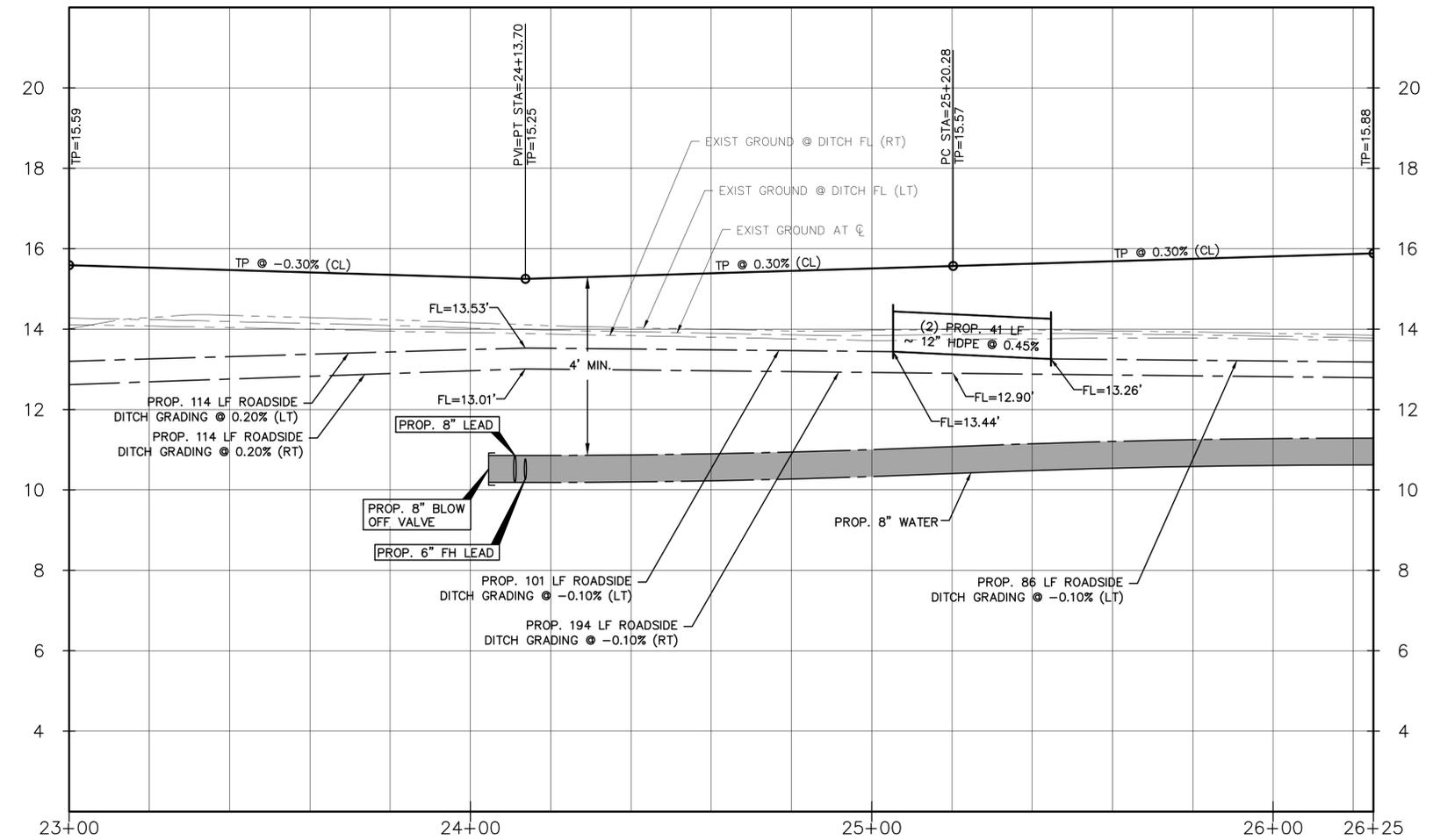


BENCH MARK
 PROJECT BENCHMARK "TBM A":
 TBM "A" IS A BOX CUT ON THE TOP OF A CURB INLET ON THE NORTH SIDE OF EDGEWATER PARK AT ITS INTERSECTION WITH LAGOON COURT, APPROXIMATELY 155 FEET NORTHEASTERLY FROM THE END OF PAVEMENT OF EDGEWATER PARK DRIVE
 ELEVATION: 14.78 FEET NAVD 1988, 2001 ADJUSTED

CONSTRUCTION NOTES:

- ALL ROADWAY DIMENSIONS ARE MEASURED TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED ON PLANS.
- CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
- DITCH GRADING ON PLAN AND PROFILE SHEETS 13 THROUGH 17 OF 36 CORRESPOND WITH SITE GRADING LAYOUT SHEET 6 OF 36.

PARK ROAD



TO ARRANGE FOR LINES TO BE TURNED OFF OR MOVED, CALL CENTERPOINT ENERGY AT 713-207-2222

NOTICE:
 For your safety, you are required by Texas Law to call 811 at least 48 hours before you dig so that underground lines can be marked. This Verification Does not fulfill your obligation to call 811.

VERIFICATION OF PRIVATE UTILITY LINES

Date
CenterPoint Energy/Natural Gas Facilities Verification ONLY. (This Signature verifies that you have shown CNP Natural Gas lines correctly—not to be used for conflict verification.) (Gas service lines are not shown.) Signature Valid for six months.
Date
CenterPoint Energy/UNDERGROUND Electrical Facilities Verification ONLY. (This signature verifies existing underground facilities – not to be used for conflict verification.) Signature Valid for six months.
N/A
Date
Approved for Verizon Wireless underground conduit facilities ONLY. Signature Valid for one year.

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016

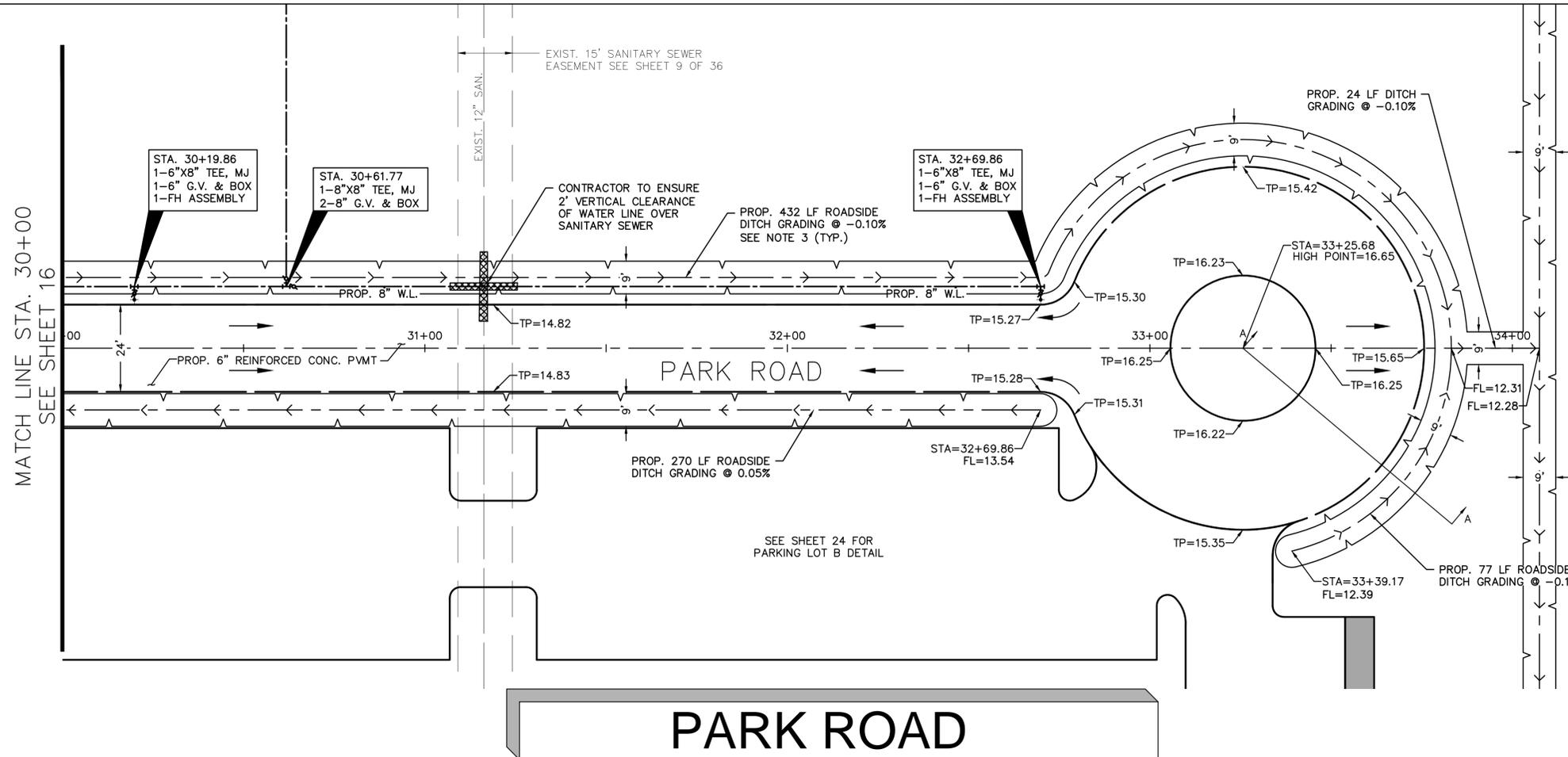


CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbendley.com

GALVESTON COUNTY PARK

PLAN & PROFILE STA.
 23+00 TO STA. 26+25

SUBMITTED: SCALE: 1"=20'H 1"=2'V DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KLV DRAWN BY: KLV SHEET No.: 15 OF 36 DWG. NO:
---	--



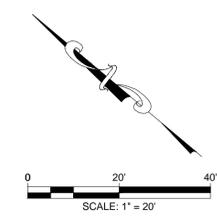
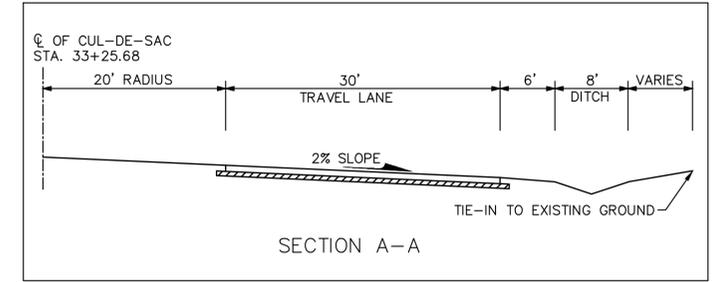
LEGEND

- ← SHEET FLOW DIRECTION
- TOP OF BANK
- - - DRAINAGE SWALE FLOW LINE

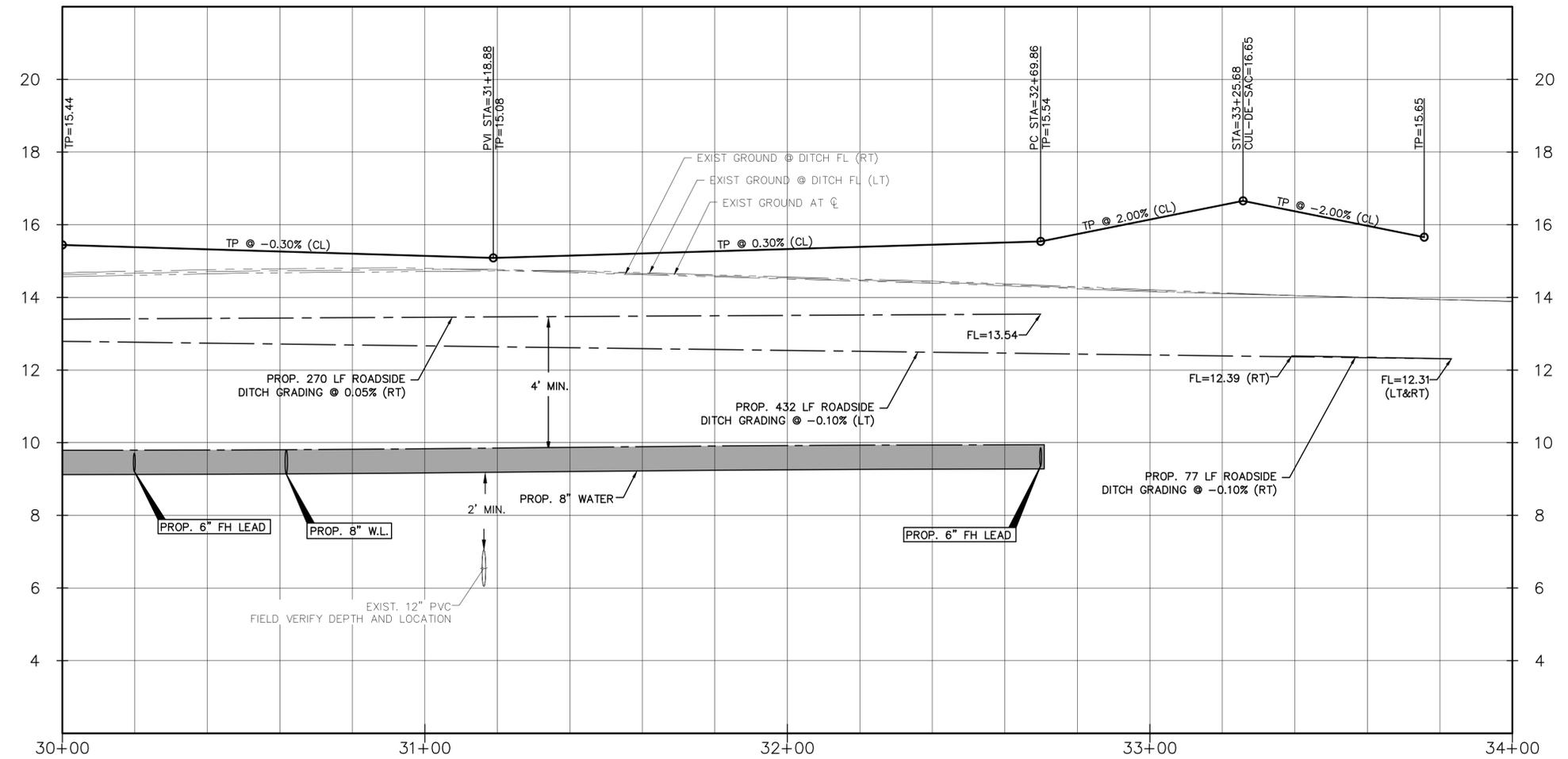
BENCH MARK
 PROJECT BENCHMARK "BM A":
 BM "A" IS A BOX CUT ON THE TOP OF A CURB INLET ON THE NORTH SIDE OF EDGEWATER PARK AT ITS INTERSECTION WITH LAGOON COURT, APPROXIMATELY 155 FEET NORTHEASTERLY FROM THE END OF PAVEMENT OF EDGEWATER PARK DRIVE
 ELEVATION: 14.78 FEET NAVD 1988, 2001 ADJUSTED

CONSTRUCTION NOTES:

- ALL ROADWAY DIMENSIONS ARE MEASURED TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED ON PLANS.
- CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
- DITCH GRADING ON PLAN AND PROFILE SHEETS 13 THROUGH 17 OF 36 CORRESPOND WITH SITE GRADING LAYOUT SHEET 6 OF 36.



PARK ROAD



TO ARRANGE FOR LINES TO BE TURNED OFF OR MOVED, CALL CENTERPOINT ENERGY AT 713-207-2222

NOTICE:
 For your safety, you are required by Texas Law to call 811 at least 48 hours before you dig so that underground lines can be marked. This Verification Does not fulfill your obligation to call 811.

VERIFICATION OF PRIVATE UTILITY LINES

Date
CenterPoint Energy/Natural Gas Facilities Verification ONLY. (This Signature verifies that you have shown CNP Natural Gas lines correctly-not to be used for conflict verification.) (Gas service lines are not shown.) Signature Valid for six months.
Date
CenterPoint Energy/UNDERGROUND Electrical Facilities Verification ONLY. (This signature verifies existing underground facilities - not to be used for conflict verification.) Signature Valid for six months.
Date
N/A
Approved for Verizon Wireless underground conduit facilities ONLY. Signature Valid for one year.

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016

 **GALVESTON COUNTY, TEXAS**

CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

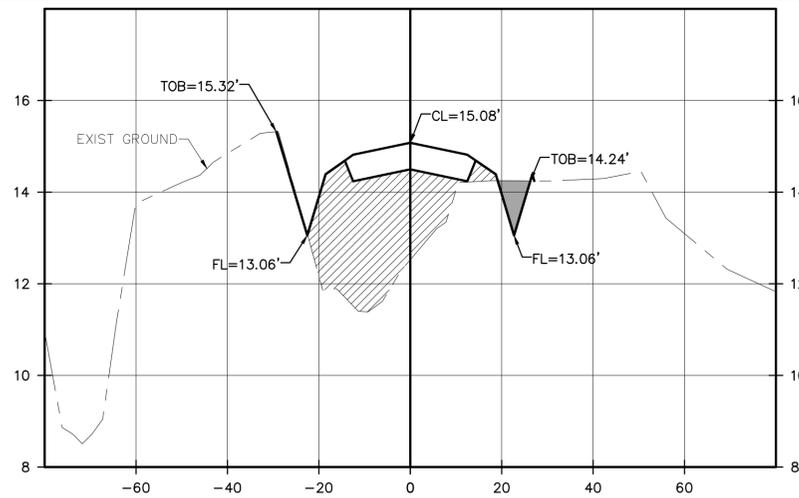
GALVESTON COUNTY PARK

PLAN & PROFILE STA.
 30+00 TO STA. 34+00

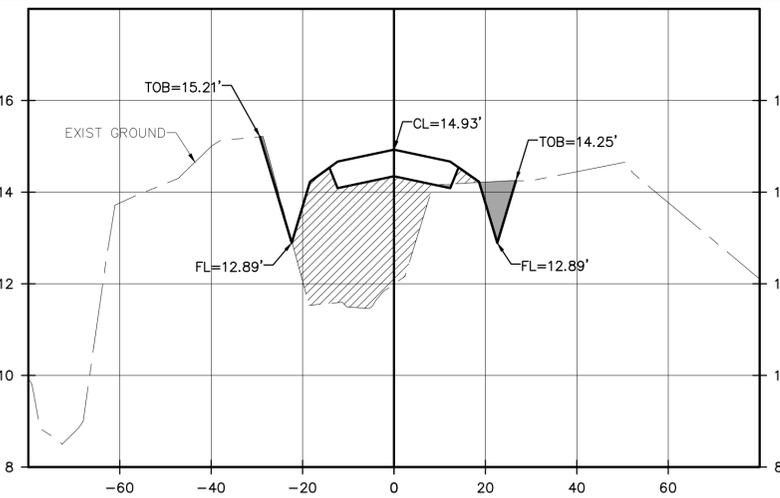
SUBMITTED: SCALE: 1"=20'H 1"=2'V DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KIW DRAWN BY: KIW SHEET No.: 17 OF 36 DWG. NO:
---	--

LEGEND

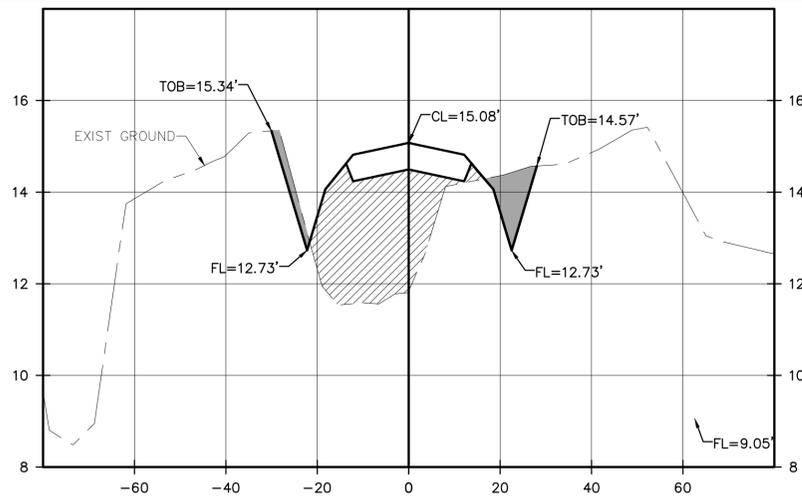
- - - EXISTING GROUND
- PROPOSED PAVEMENT & PROPOSED GROUND
- █ CUT
- ▨ FILL



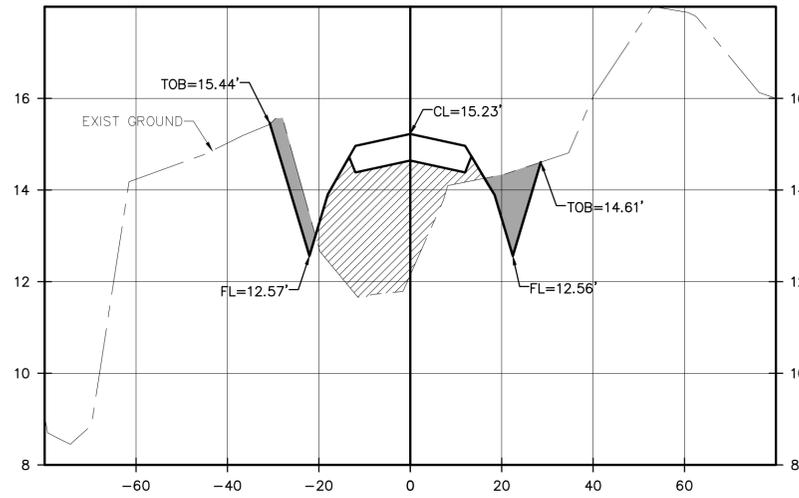
STA. 18+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	7.88 CY	24.89 CY
FILL	137.84 CY	458.96 CY



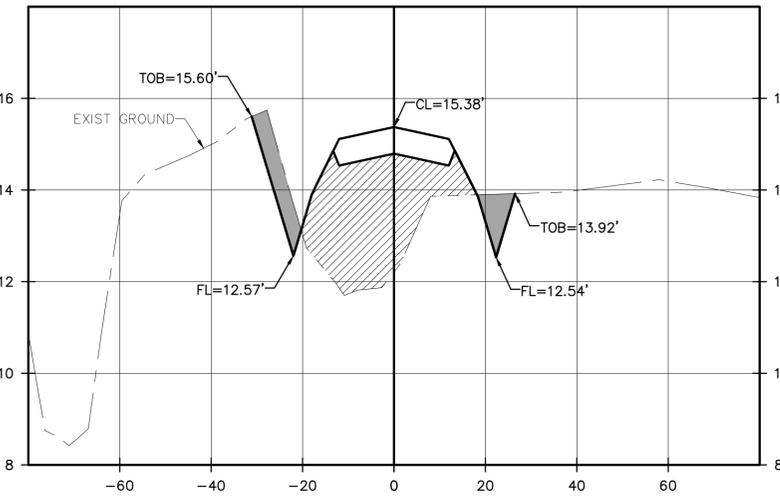
STA. 18+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	10.52 CY	35.41 CY
FILL	126.31 CY	585.27 CY



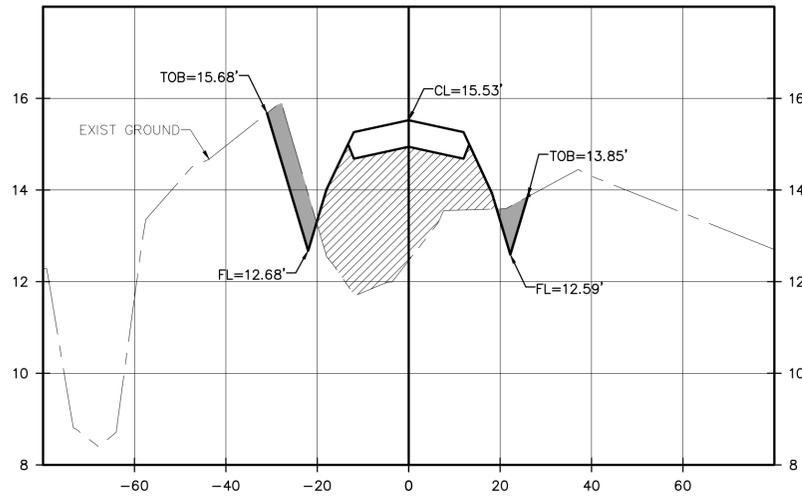
STA. 19+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	17.65 CY	53.06 CY
FILL	124.81 CY	710.08 CY



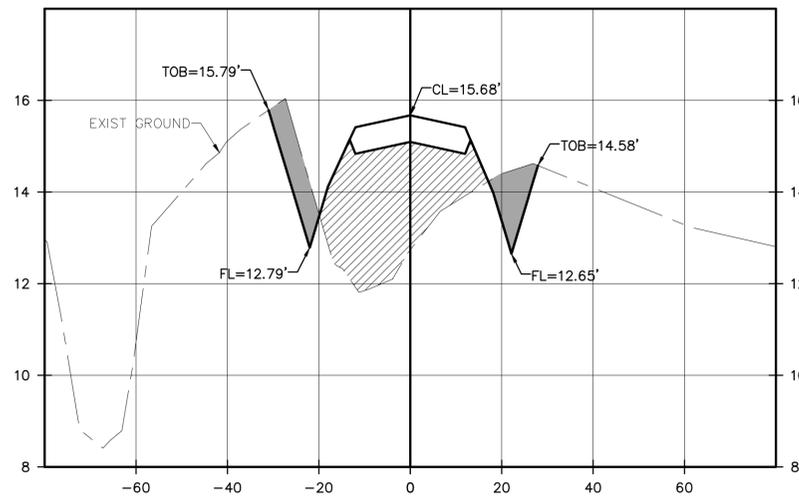
STA. 19+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	28.70 CY	81.76 CY
FILL	121.17 CY	831.25 CY



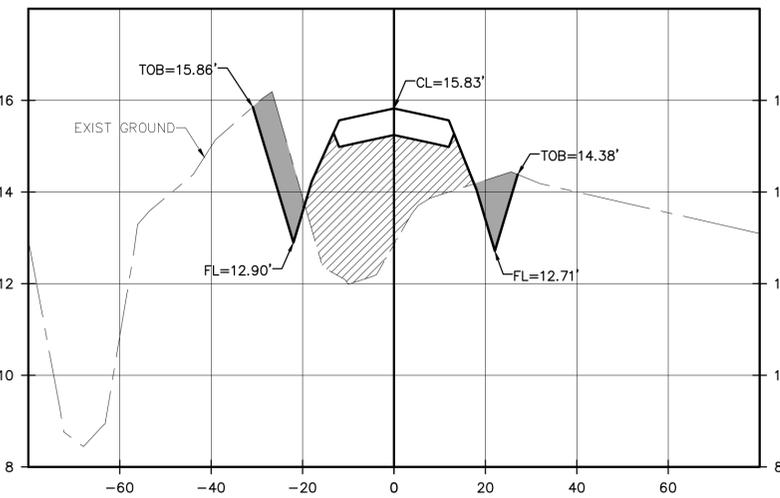
STA. 20+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	31.51 CY	113.27 CY
FILL	122.39 CY	953.64 CY



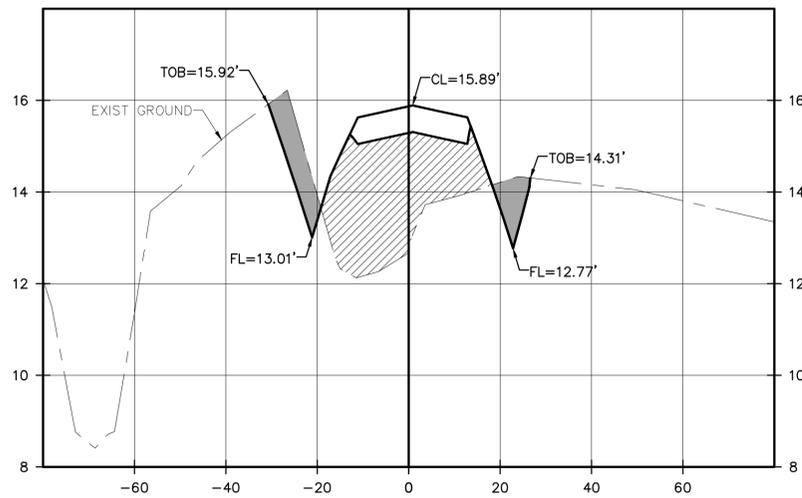
STA. 20+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	27.50 CY	140.77 CY
FILL	134.06 CY	1087.70 CY



STA. 21+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	33.32 CY	174.10 CY
FILL	137.09 CY	1224.79 CY



STA. 21+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	40.26 CY	214.35 CY
FILL	132.83 CY	1357.61 CY



STA. 22+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	37.75 CY	252.10 CY
FILL	133.14 CY	1490.75 CY

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

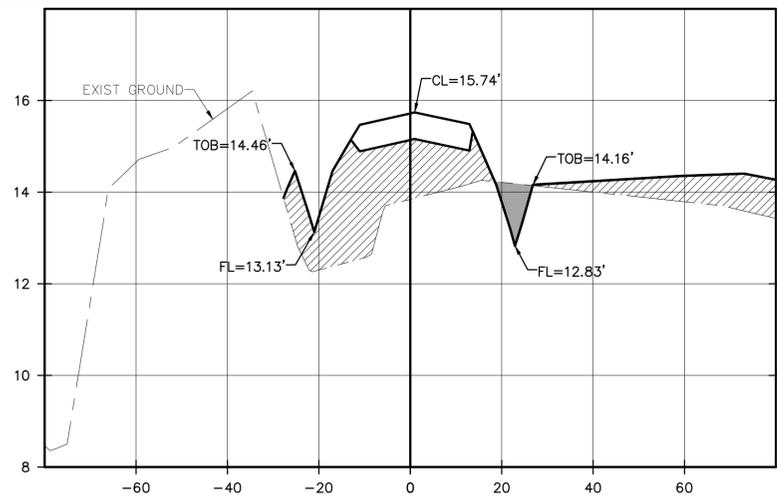
GALVESTON COUNTY PARK

CROSS SECTIONS STA. 18+00 TO STA. 22+00

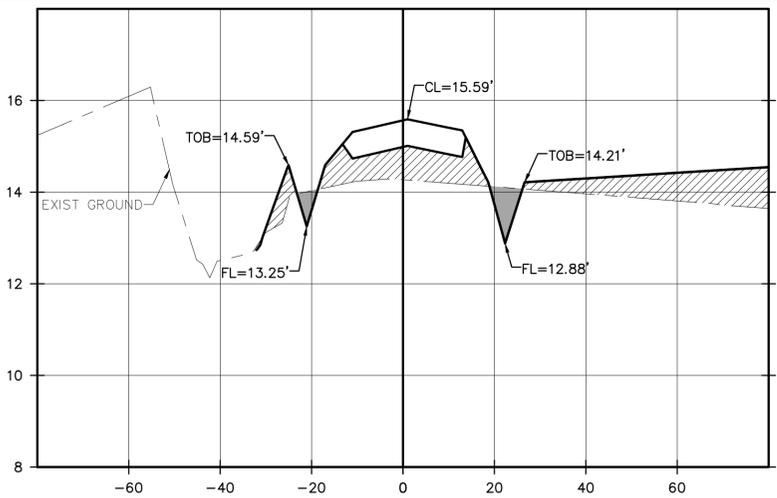
SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=20'H 1"=2'V	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 18 OF 36
SURVEY BY: CFA	DWG. NO:
F B NO:	

LEGEND

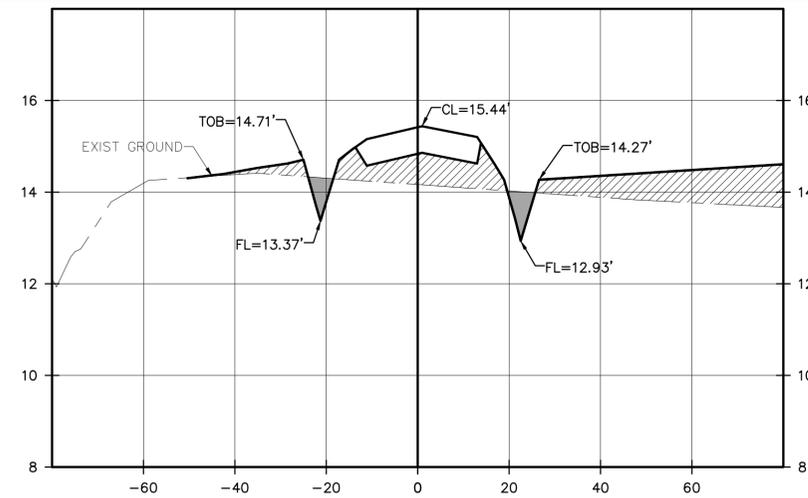
- EXISTING GROUND
- PROPOSED PAVEMENT & PROPOSED GROUND
- █ CUT
- ▨ FILL



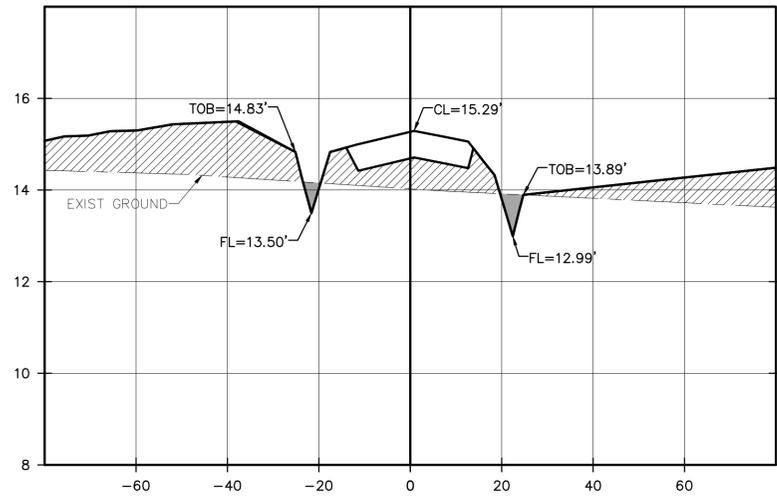
STA. 22+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	22.68 CY	274.78 CY
FILL	143.95 CY	1634.70 CY



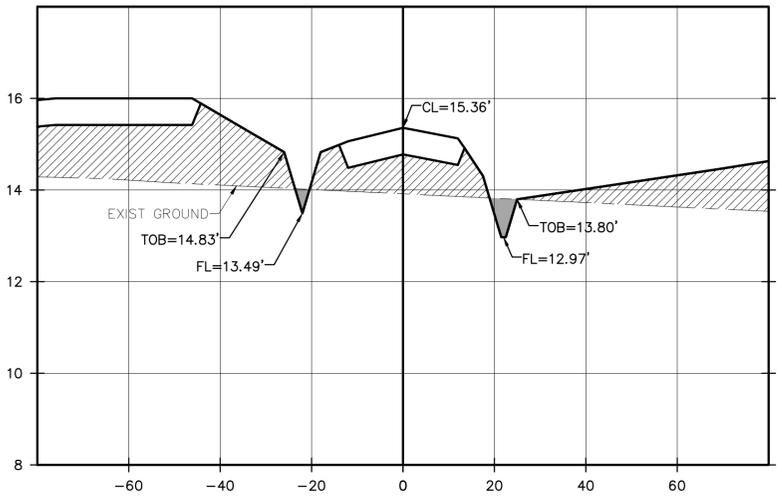
STA. 23+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	10.27 CY	285.05 CY
FILL	121.70 CY	1756.40 CY



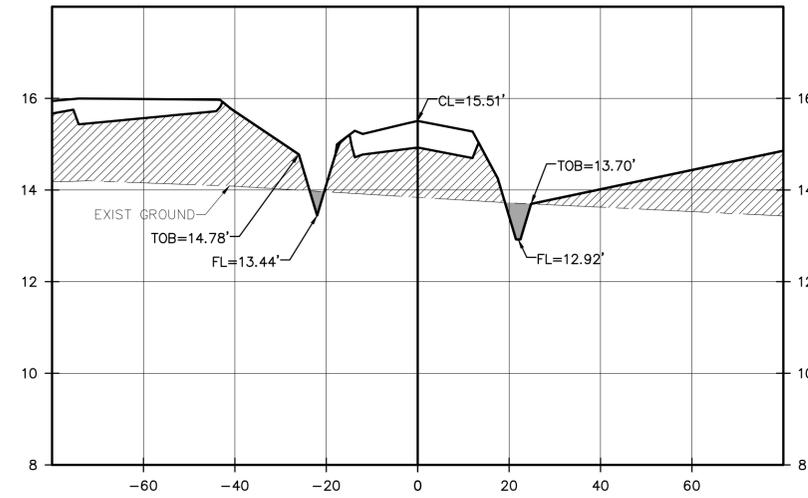
STA. 23+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	10.94 CY	295.99 CY
FILL	91.95 CY	1848.35 CY



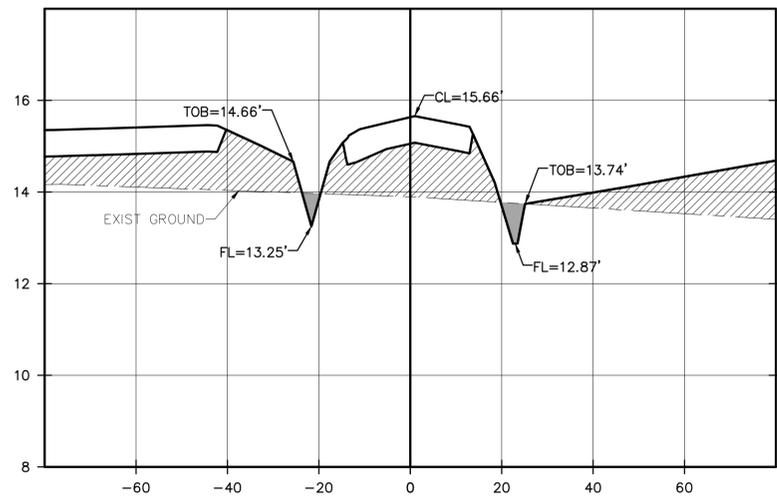
STA. 24+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	8.64 CY	304.63 CY
FILL	143.19 CY	1991.54 CY



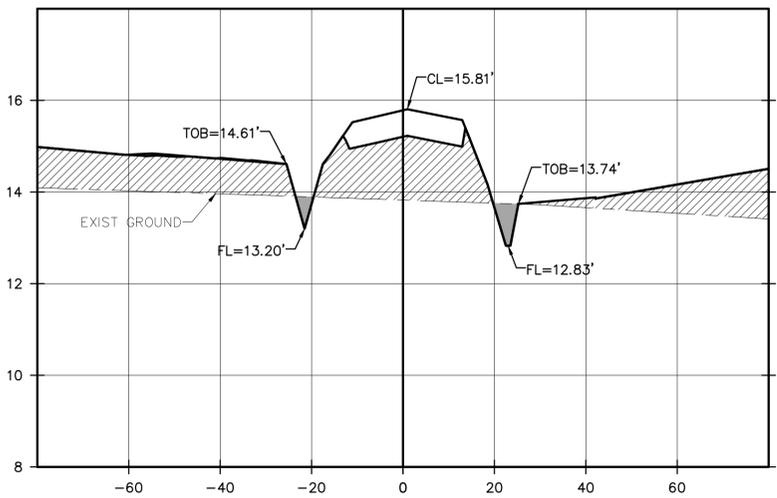
STA. 24+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	6.77 CY	311.40 CY
FILL	211.33 CY	2202.87 CY



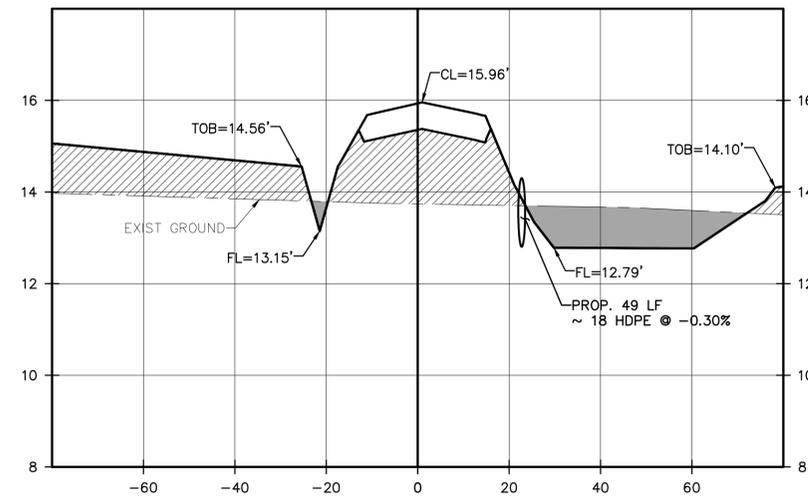
STA. 25+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	6.74 CY	318.13 CY
FILL	257.55 CY	2460.42 CY



STA. 25+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	7.04 CY	325.17 CY
FILL	251.91 CY	2712.33 CY



STA. 26+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	7.76 CY	332.93 CY
FILL	214.98 CY	2927.32 CY



STA. 26+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	32.50 CY	365.43 CY
FILL	215.06 CY	3142.38 CY

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

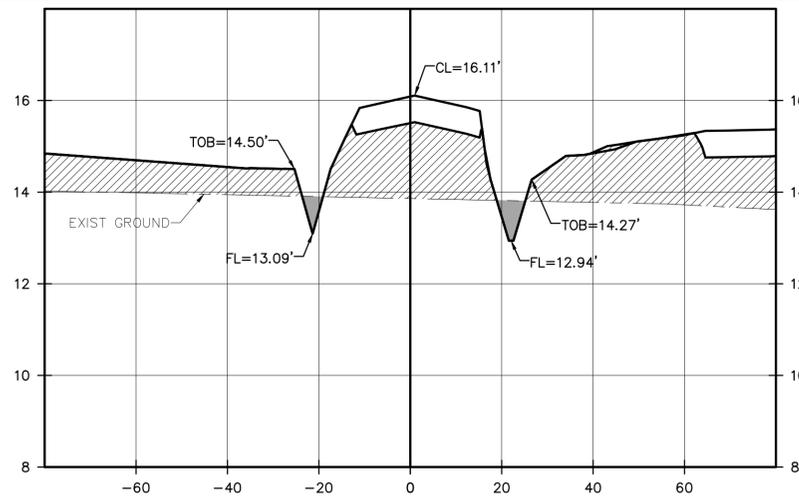
GALVESTON COUNTY PARK

CROSS SECTIONS STA. 22+50 TO STA. 26+50

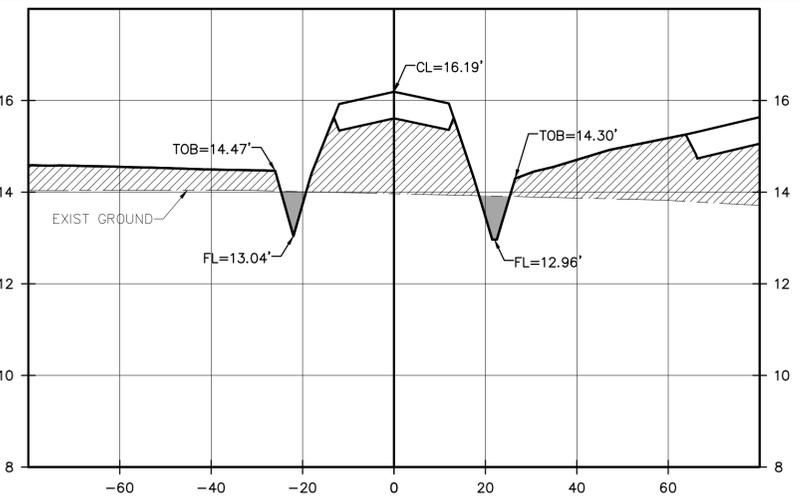
SUBMITTED:	DESIGNED BY: KIW
SCALE: 1"=20'H 1"=2'V	DRAWN BY: KIW
DATE: JUNE 2016	SHEET No.: 19 OF 36
SURVEY BY: CFA	DWG. NO:
F B NO:	

LEGEND

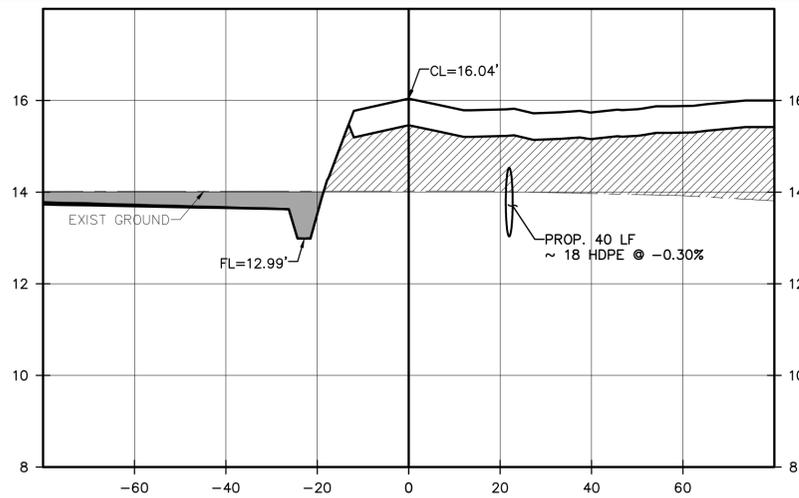
- EXISTING GROUND
- PROPOSED PAVEMENT & PROPOSED GROUND
- █ CUT
- ▨ FILL



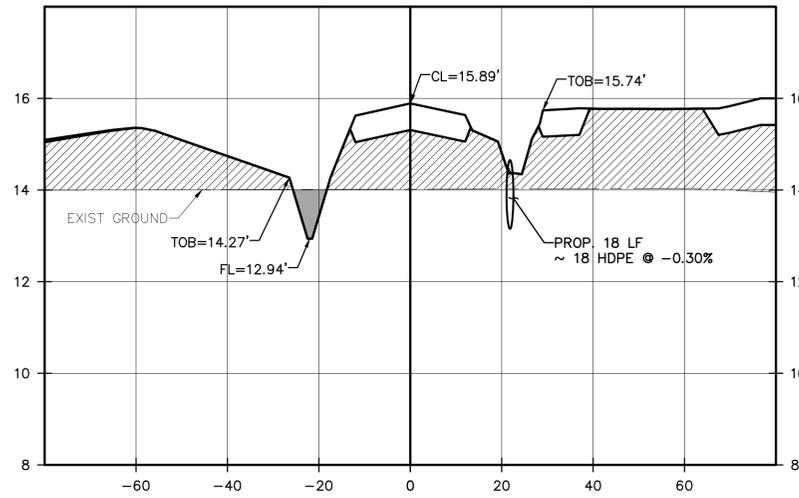
STA. 27+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	33.12 CY	398.55 CY
FILL	244.19 CY	3386.57 CY



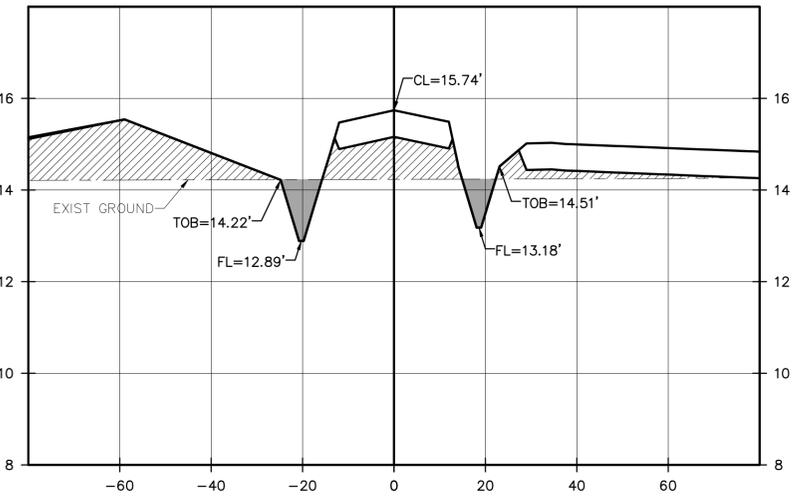
STA. 27+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	10.41 CY	408.95 CY
FILL	255.38 CY	3641.95 CY



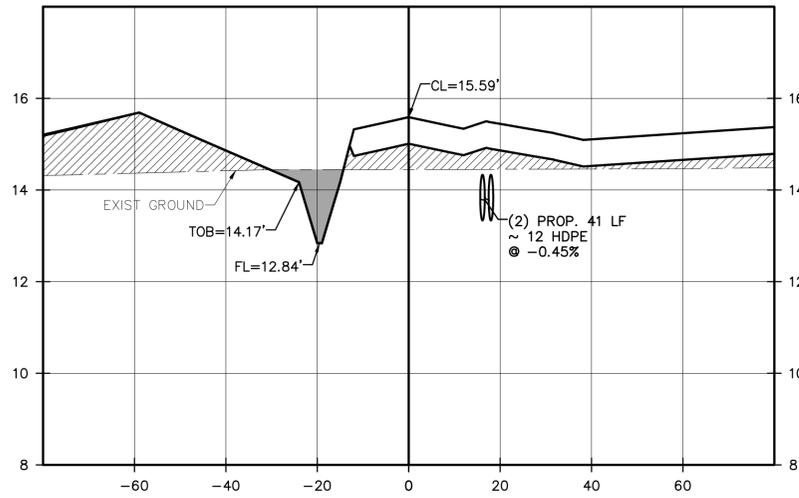
STA. 28+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	26.81 CY	435.76 CY
FILL	239.19 CY	3881.14 CY



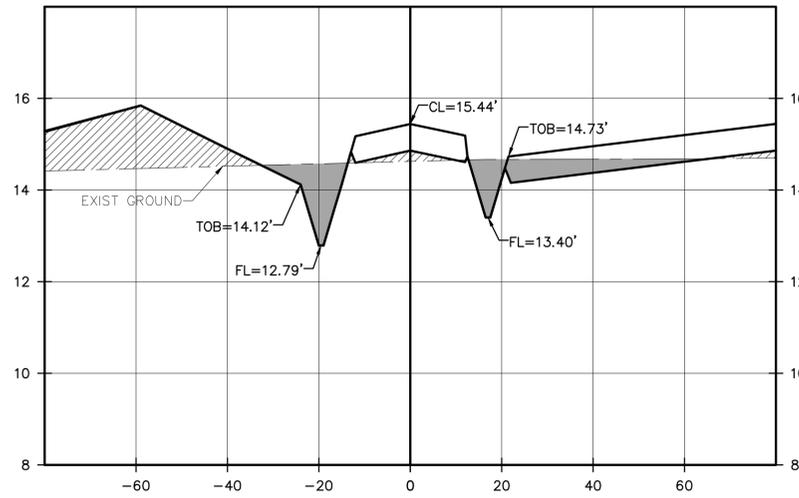
STA. 28+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	25.12 CY	460.88 CY
FILL	282.95 CY	4164.08 CY



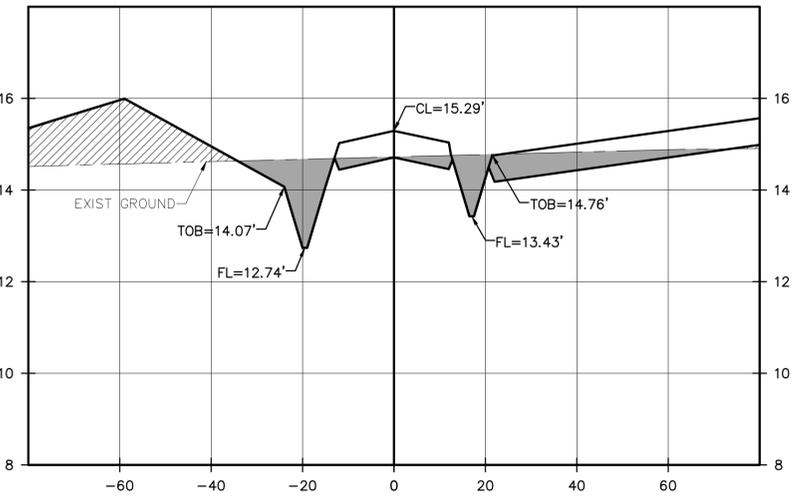
STA. 29+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	14.53 CY	475.41 CY
FILL	237.58 CY	4401.67 CY



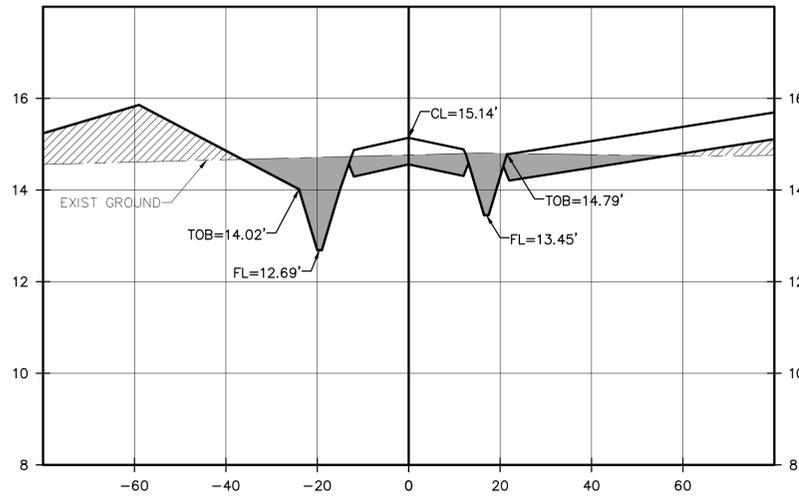
STA. 29+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	19.63 CY	495.04 CY
FILL	135.31 CY	4536.98 CY



STA. 30+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	37.48 CY	532.52 CY
FILL	105.96 CY	4642.93 CY



STA. 30+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	67.40 CY	599.92 CY
FILL	80.86 CY	4723.79 CY



STA. 31+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	80.18 CY	680.11 CY
FILL	74.27 CY	4798.06 CY

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016

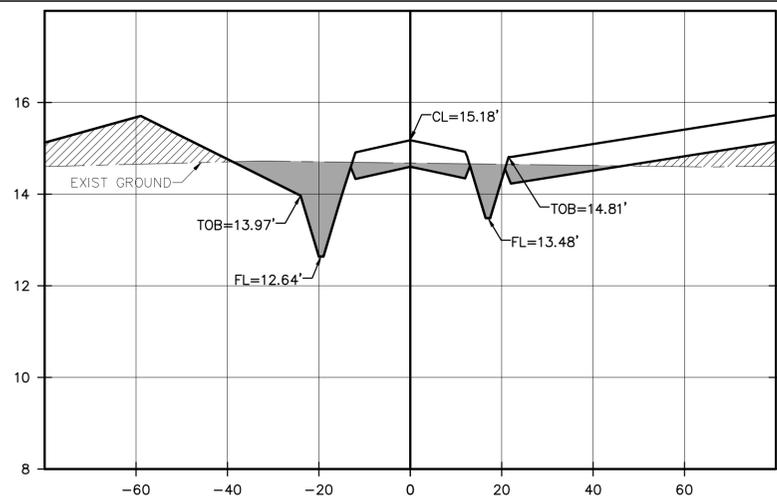


CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

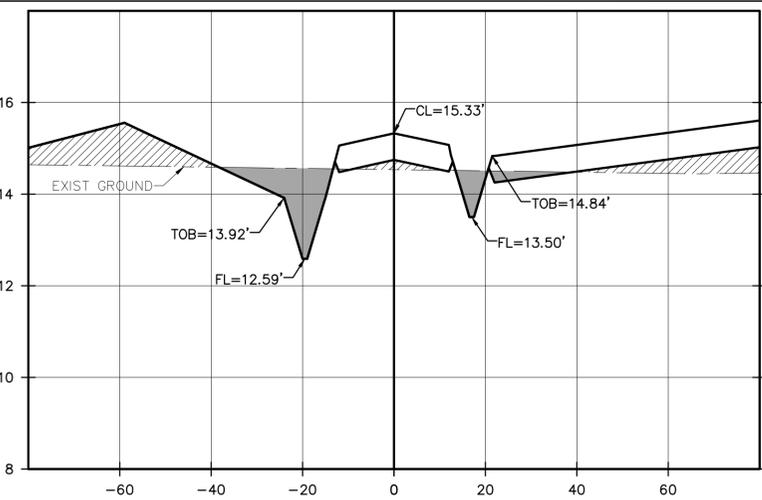
GALVESTON COUNTY PARK

CROSS SECTIONS STA. 27+00 TO STA. 31+00

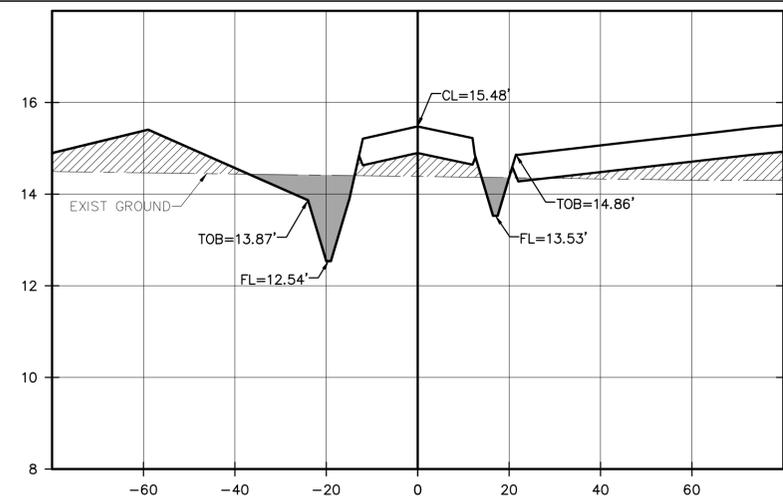
SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=20'H 1"=2'V	DRAWN BY: KLV
DATE: JUNE 2016	SHEET NO.: 20 OF 36
SURVEY BY: CFA	DWG. NO.:
F B NO.:	



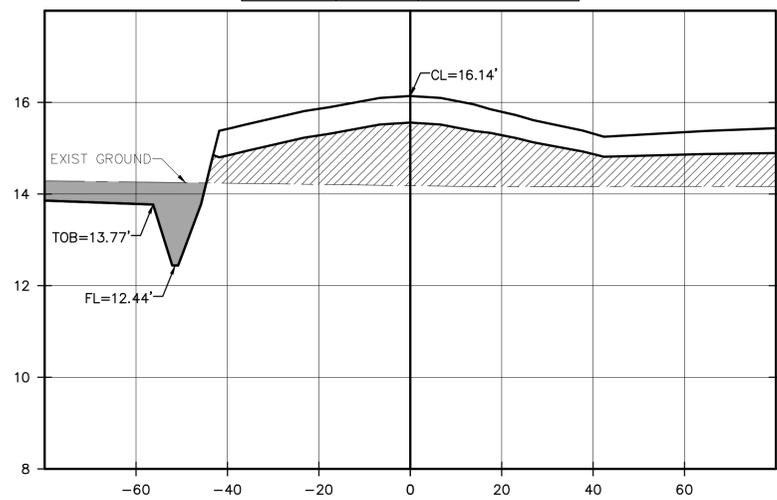
STA. 31+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	74.43 CY	754.54 CY
FILL	69.34 CY	4867.40 CY



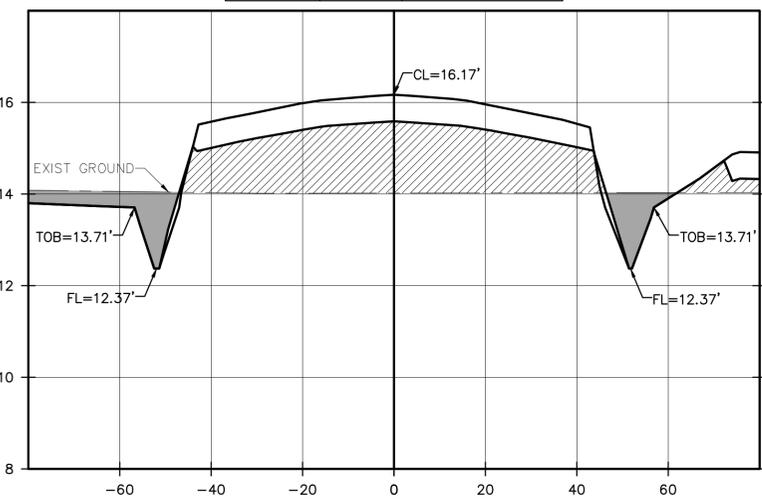
STA. 32+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	55.73 CY	810.27 CY
FILL	68.83 CY	4936.23 CY



STA. 32+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	39.52 CY	849.79 CY
FILL	83.04 CY	5019.27 CY



STA. 33+00		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	39.49 CY	889.28 CY
FILL	155.30 CY	5174.56 CY



STA. 33+50		
MATERIAL	VOLUME	CUMULATIVE VOL.
CUT	47.97 CY	937.25 CY
FILL	221.75 CY	5396.31 CY

ROADWAY SUMMARY	
MATERIAL	TOTAL VOLUME
CUT	937.25 CY
FILL	5396.31 CY
NET	4459.06 CY FILL

LEGEND

- EXISTING GROUND
- PROPOSED PAVEMENT & PROPOSED GROUND
- █ CUT
- ▨ FILL

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbendley.com

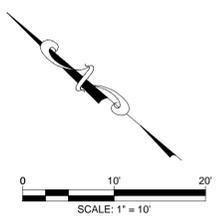
GALVESTON COUNTY PARK

CROSS SECTIONS STA.
 31+50 TO STA. 33+50

SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=20'H 1"=2'V	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 21 OF 36
SURVEY BY: CFA	DWG. NO:
F B NO:	

LEGEND

- PHASE I FEATURES
- TOP OF BANK
- DRAINAGE SWALE FLOW LINE
- ← SHEET FLOW DIRECTION



NOTE:
1. SEE SHEET 31 OF 36 FOR SIDEWALK AND PAVEMENT DETAILS.

No.	DATE	REVISION

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016

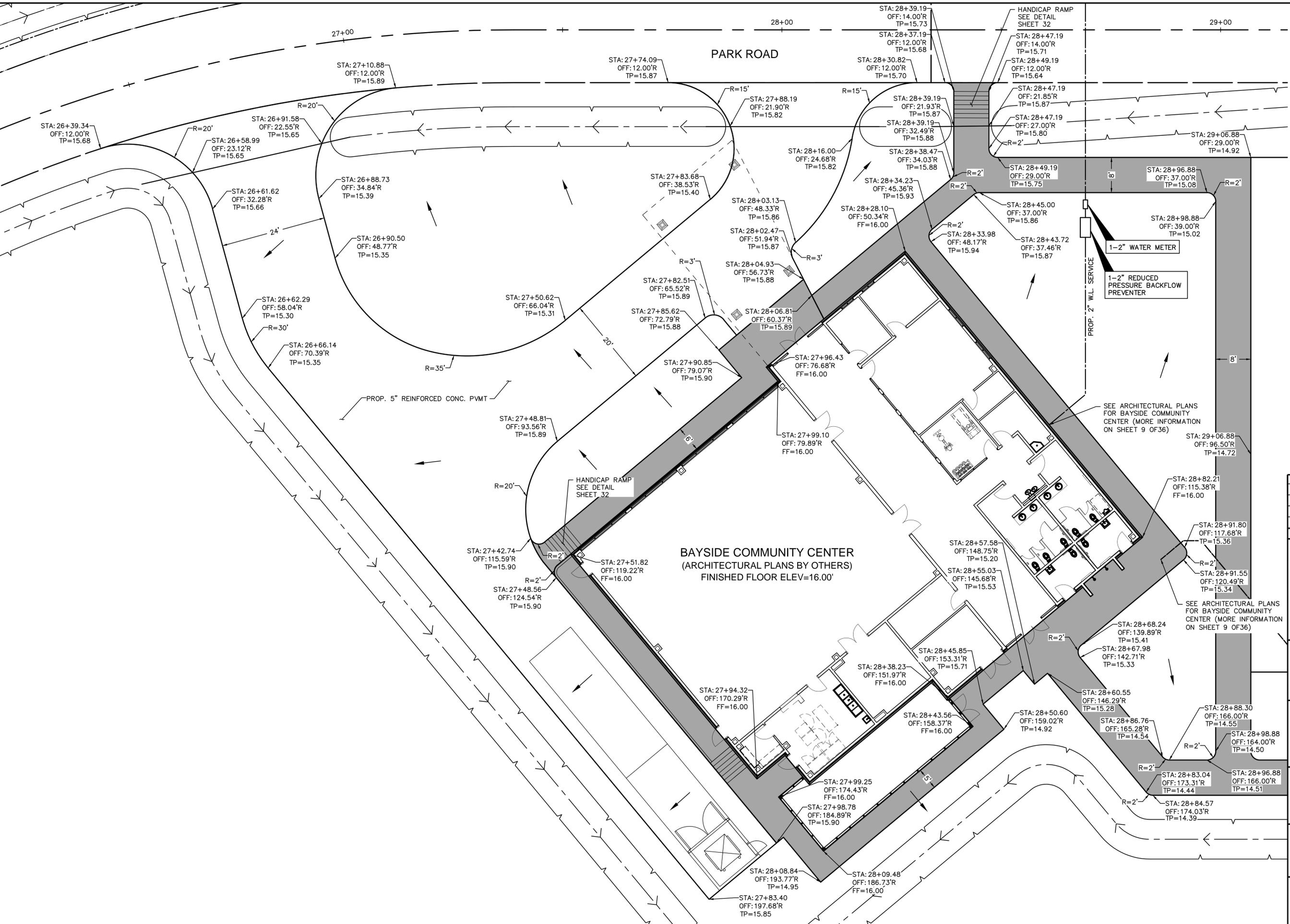


CobbFendley
Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbfindley.com

GALVESTON COUNTY PARK

BAYSIDE COMMUNITY CENTER DETAIL

SUBMITTED: DESIGNED BY: K LW
SCALE: 1"=10' DRAWN BY: K LW
DATE: JUNE 2016 SURVEY BY: C FA
DWG. NO.: F B NO.: SHEET No.: 22 OF 36



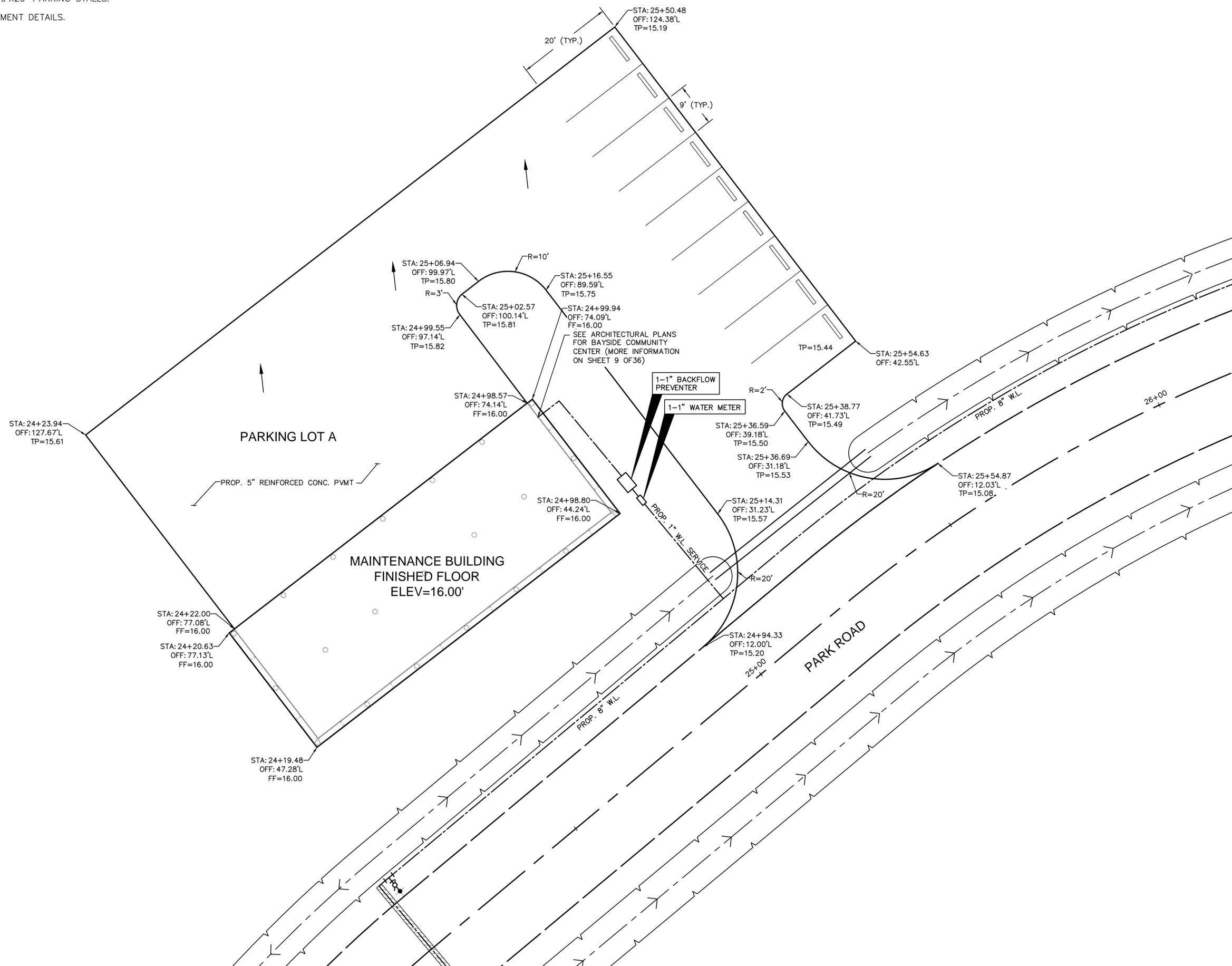
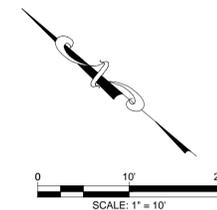
1616-004-01 - GALVESTON COUNTY PARK

NOTES:

1. PARKING LOT A CONTAINS 9 - 9'X20' PARKING STALLS.
2. SEE SHEET 31 OF 36 FOR PAVEMENT DETAILS.

LEGEND

- PHASE I FEATURES
- TOP OF BANK
- DRAINAGE SWALE FLOW LINE
- ← SHEET FLOW DIRECTION



No.	DATE	REVISION

INTERIM REVIEW

Not intended for construction, bidding or permit purposes.

Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016

GALVESTON COUNTY, TEXAS

Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbhendley.com

GALVESTON COUNTY PARK

PARKING LOT A AND MAINTENANCE BUILDING DETAIL

SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=10'	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 23 OF 36
SURVEY BY: CFA	DWG. NO:
F B NO:	

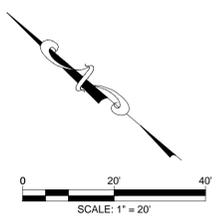
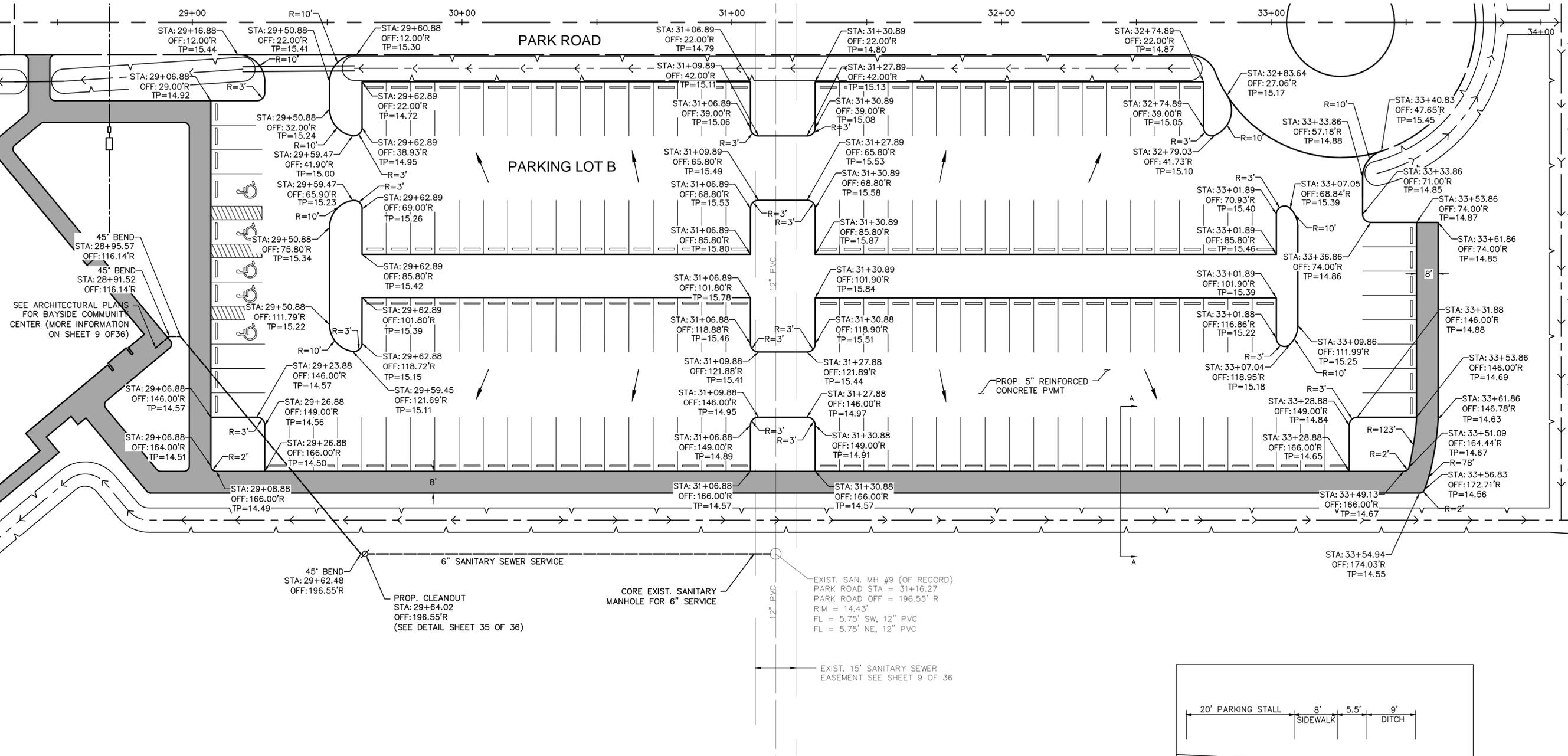
1616-004-01 ~ GALVESTON COUNTY PARK

NOTES:

1. PARKING LOT B CONTAINS 143 - 9'X20' PARKING STALLS.
2. WHEEL STOPS SHALL BE PLACED 2 FEET FROM THE EDGE OF THE PARKING STALL
3. SEE SHEET 31 OF 36 FOR SIDEWALK AND PAVEMENT DETAILS.

LEGEND

- PHASE I FEATURES
- TOP OF BANK
- DRAINAGE SWALE FLOW LINE
- ← SHEET FLOW DIRECTION



No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016

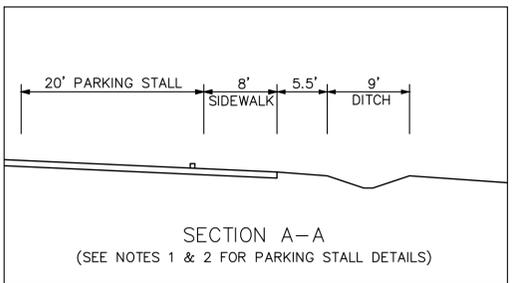


CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

GALVESTON COUNTY PARK

PARKING LOT B DETAIL

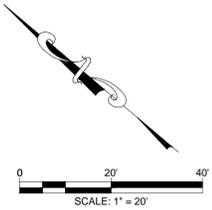
SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=20'	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 24 OF 36
SURVEY BY: CFA	DWG. NO.:
F B NO.:	



1616-004-01 - GALVESTON COUNTY PARK

LEGEND

- TOP OF BANK
- DRAINAGE SWALE FLOW LINE
- SHEET FLOW DIRECTION



NOTE:
SWMM MODELING WAS USED FOR DRAINAGE ANALYSIS AND POND SIZING.

No.	DATE	REVISION

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016



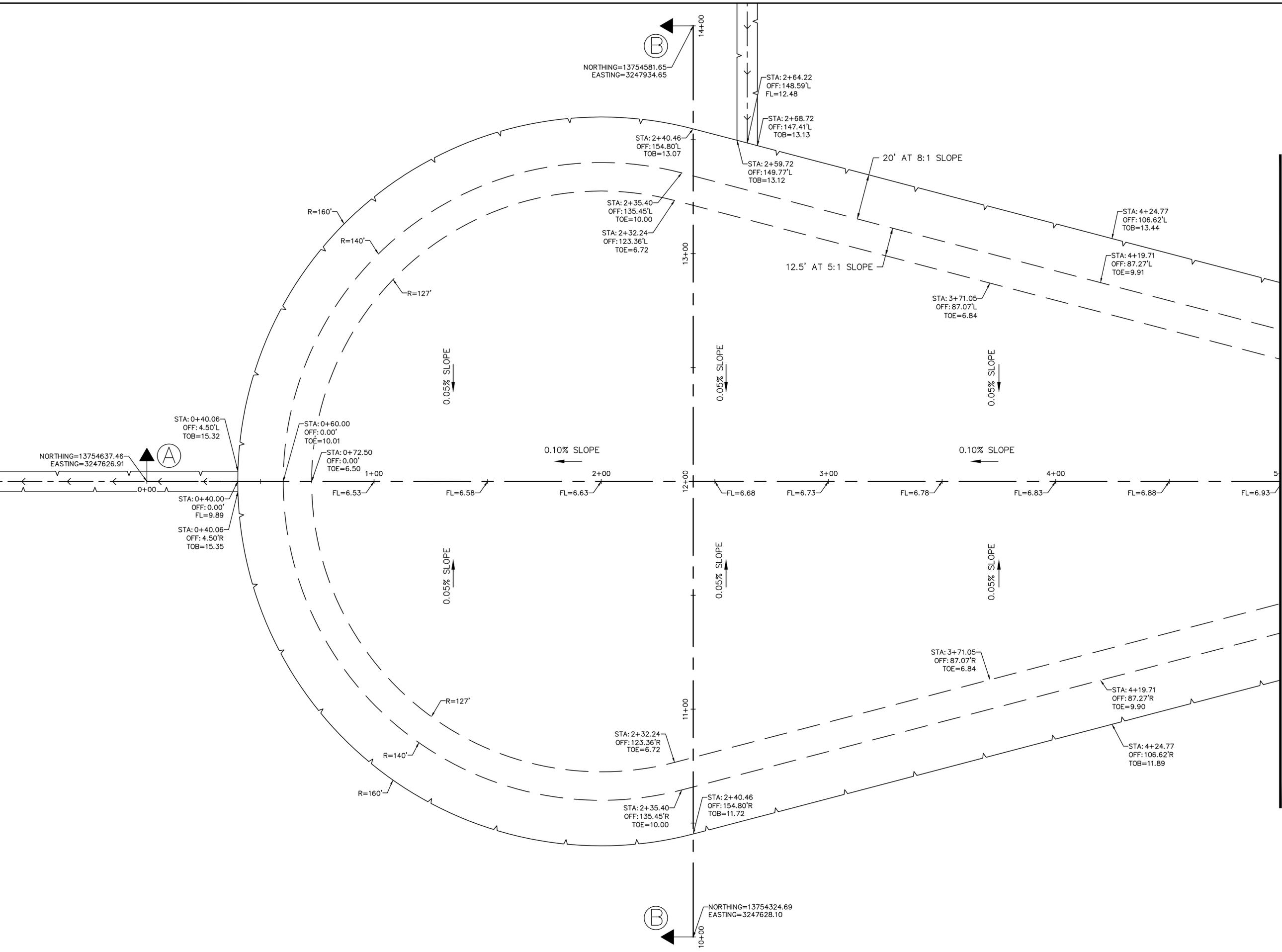
CobbFendley
Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbhendley.com

GALVESTON COUNTY PARK

DETENTION POND DETAIL
(1 OF 3)

SUBMITTED: SCALE: 1"=20' DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KLV DRAWN BY: KLV SHEET No.: 25 OF 36 DWG. NO:
---	--

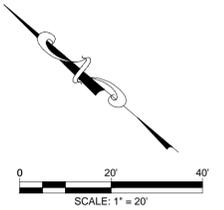
MATCH LINE STA. 5+00
SEE SHEET 26



1616-004-01 ~ GALVESTON COUNTY PARK

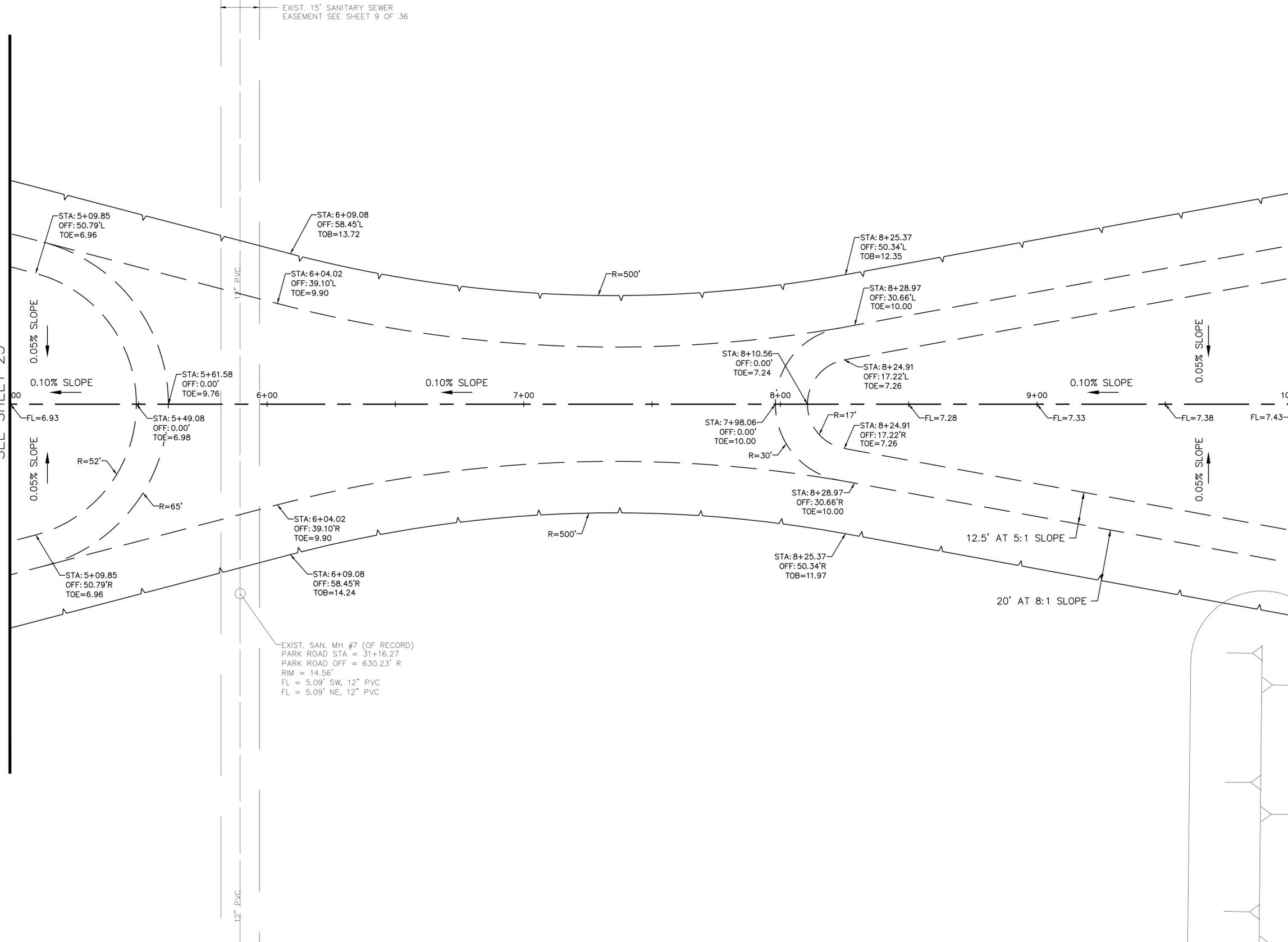
LEGEND

-  TOP OF BANK
-  DRAINAGE SWALE FLOW LINE
-  SHEET FLOW DIRECTION



MATCH LINE STA. 5+00
SEE SHEET 25

MATCH LINE STA. 10+00
SEE SHEET 27



INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: **KIMBERLY WADDELL**
 P.E. Serial No.: 119088
 Date: JUNE 2016



GALVESTON COUNTY, TEXAS

CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

GALVESTON COUNTY PARK

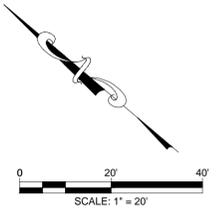
DETENTION POND DETAIL
 (2 OF 3)

SUBMITTED: SCALE: 1"=20' DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KLV DRAWN BY: KLV SHEET No.: 26 OF 36 DWG. NO:
---	--

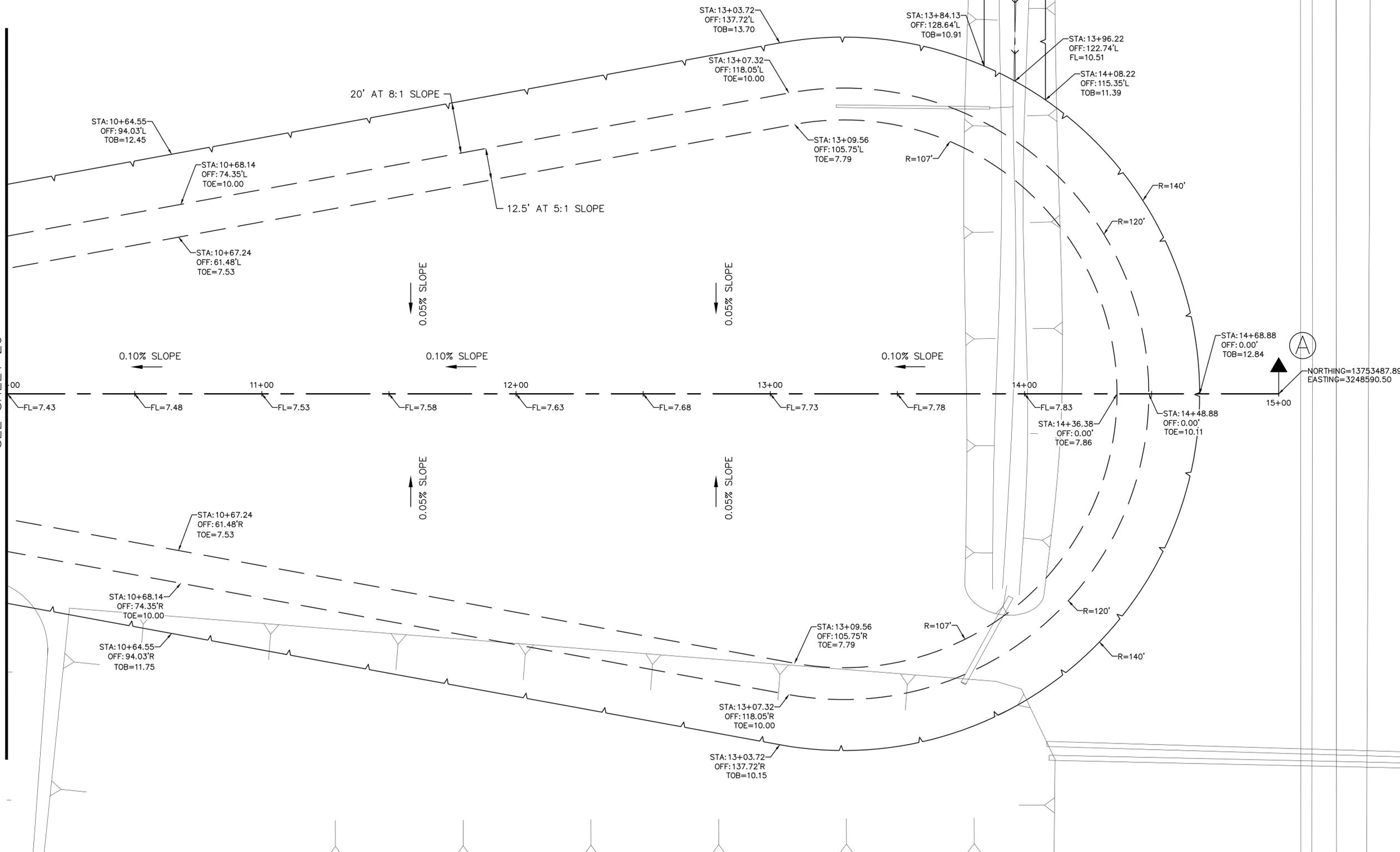
1616-004-01 ~ GALVESTON COUNTY PARK

LEGEND

-  TOP OF BANK
-  DRAINAGE SWALE FLOW LINE
-  SHEET FLOW DIRECTION



MATCH LINE STA. 10+00
SEE SHEET 26



No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

GALVESTON COUNTY PARK

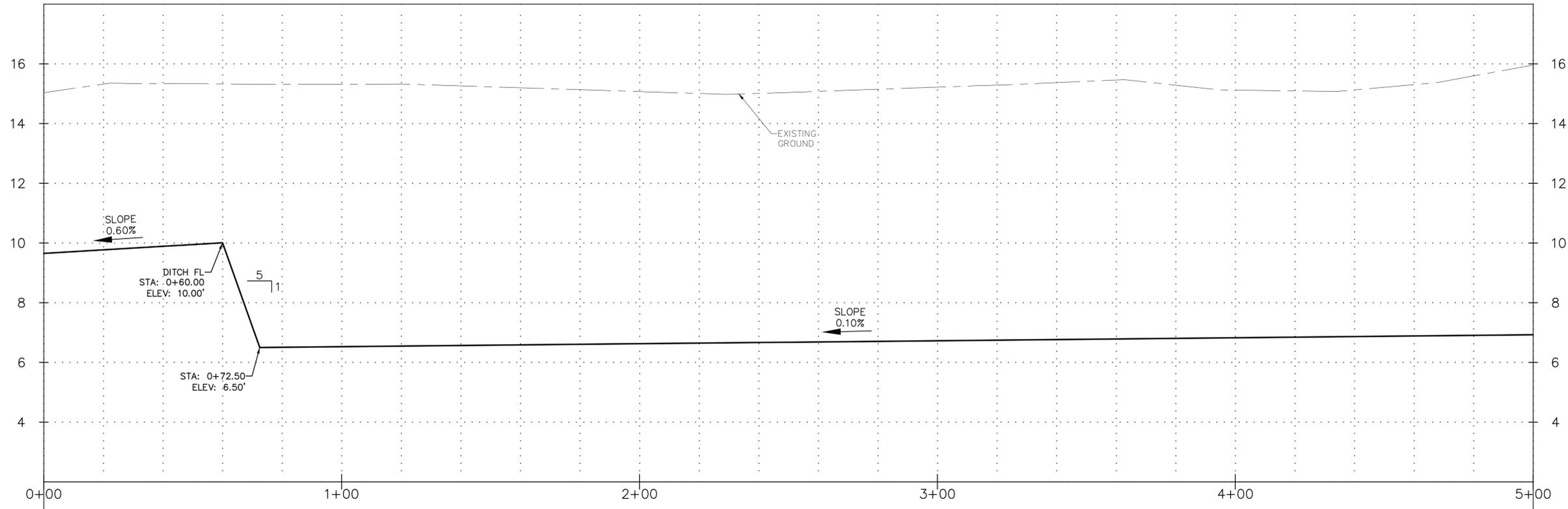
**DETENTION POND DETAIL
 (3 OF 3)**

SUBMITTED: SCALE: 1"=20' DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KIW DRAWN BY: KIW SHEET No.: 27 OF 36 DWG. NO:
---	--

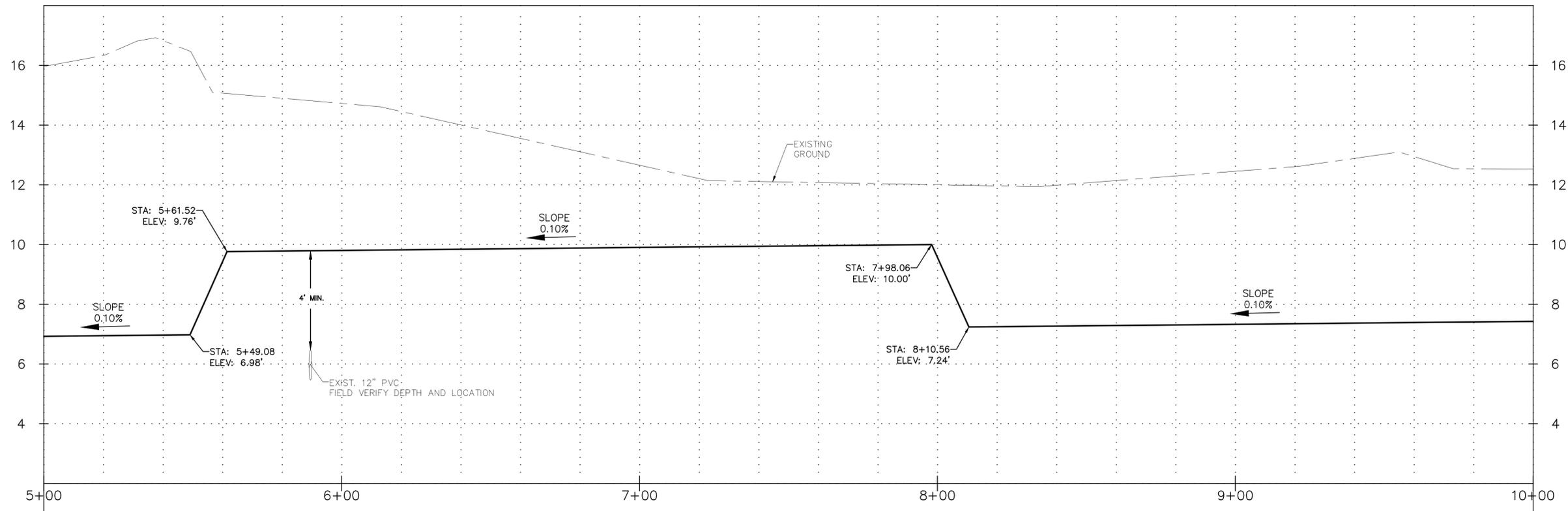
1616-004-01 ~ GALVESTON COUNTY PARK

LEGEND

- EXISTING GROUND
- PROPOSED GROUND



SECTION A-A PROFILE



SECTION A-A PROFILE

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

GALVESTON COUNTY PARK

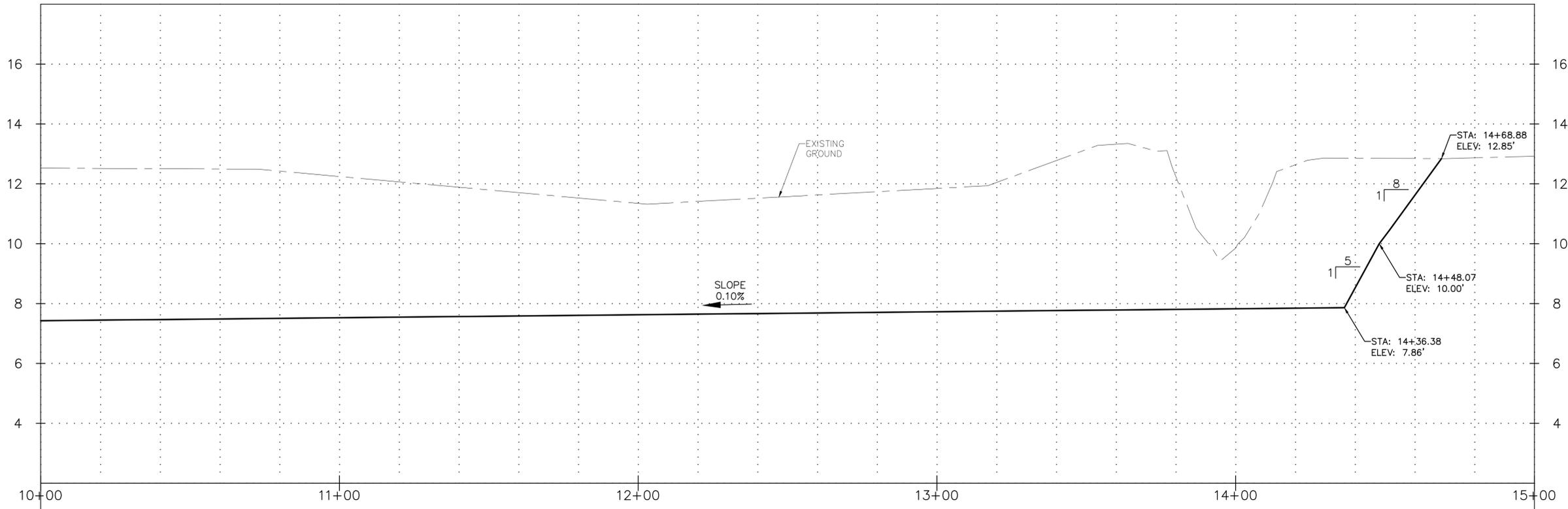
DETENTION POND —
 SECTION PROFILES (1 OF 2)

SUBMITTED: SCALE: 1"=20' DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KIW DRAWN BY: KIW SHEET No.: 28 OF 36 DWG. NO:
---	--

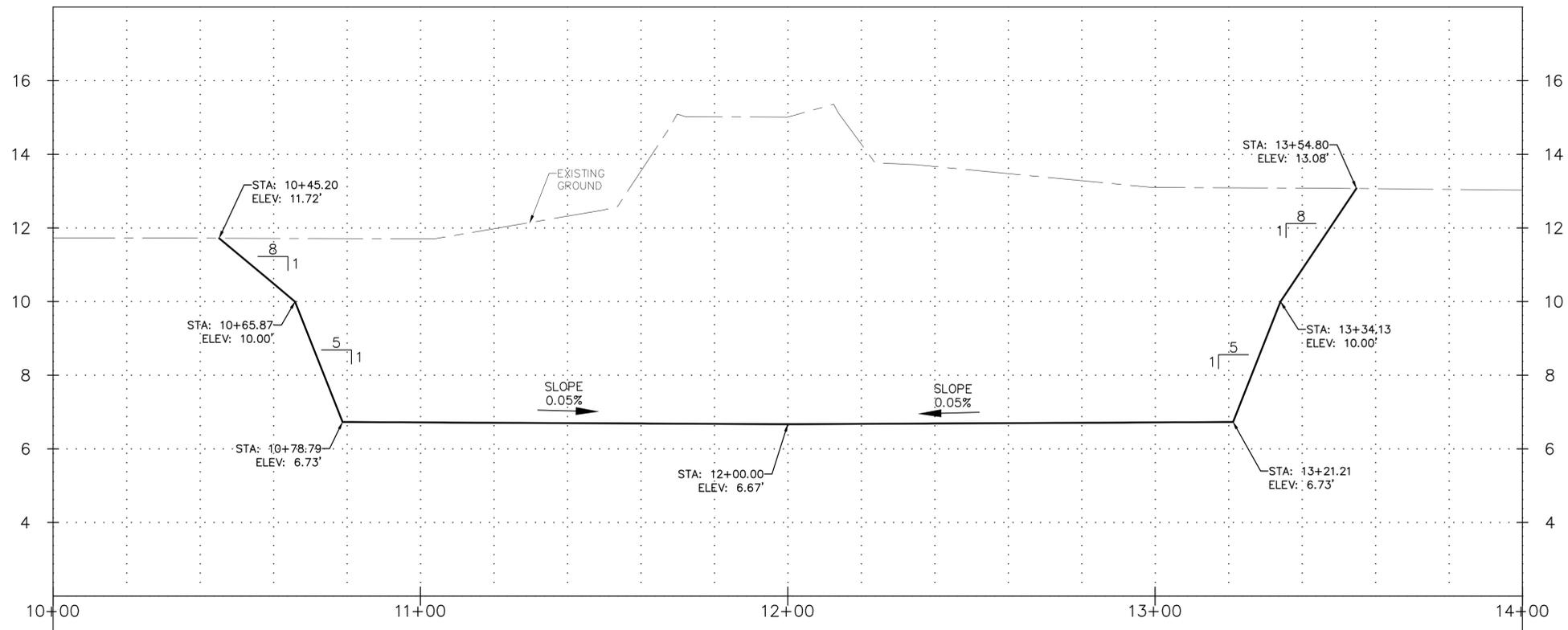
1616-004-01 ~ GALVESTON COUNTY PARK

LEGEND

- EXISTING GROUND
- PROPOSED GROUND



SECTION A-A PROFILE



SECTION B-B PROFILE

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016



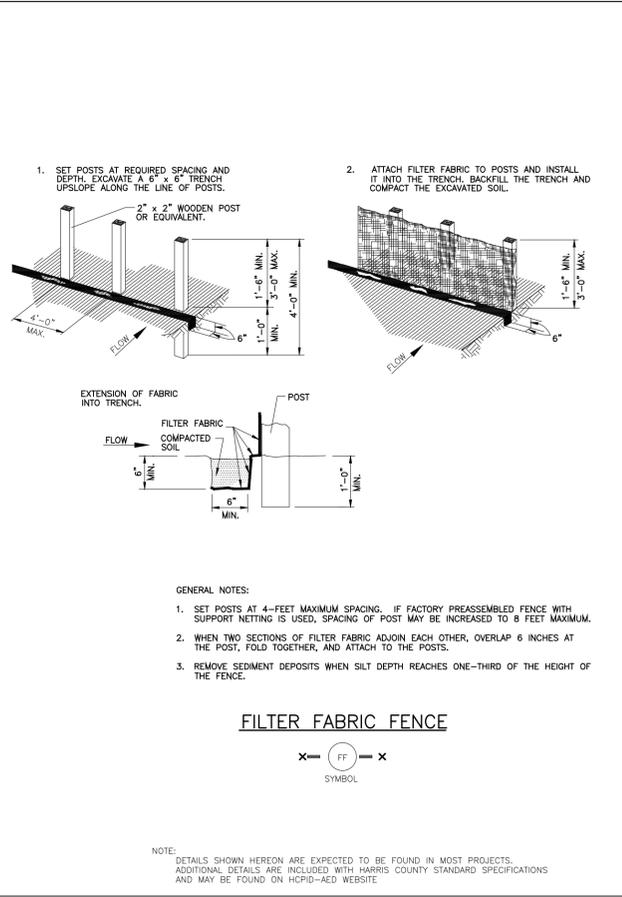
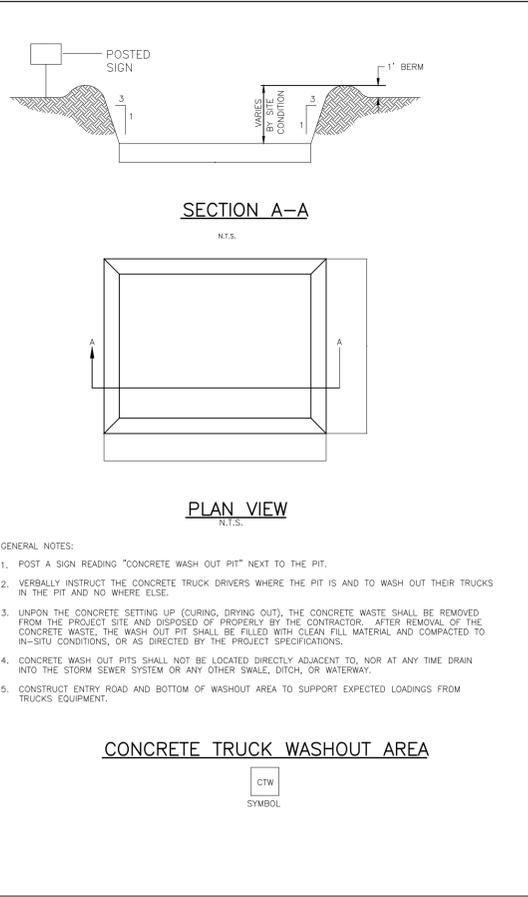
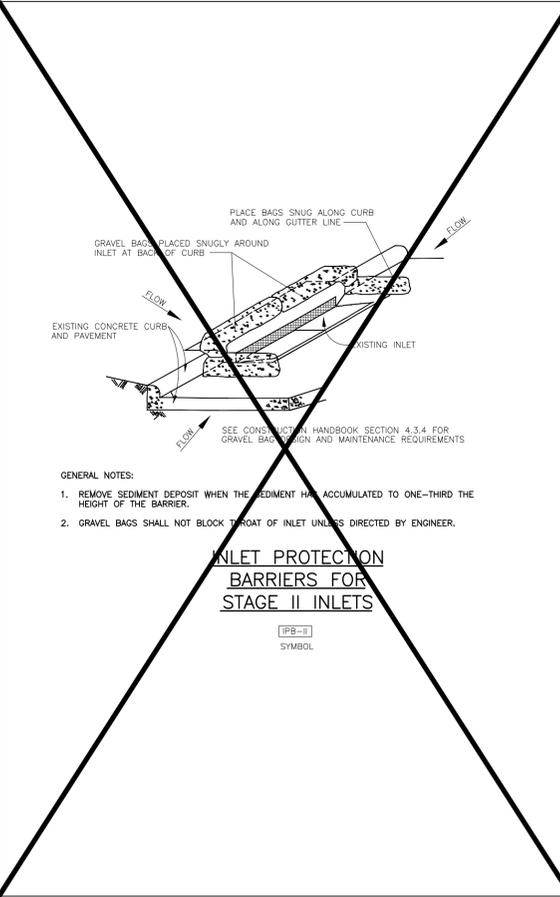
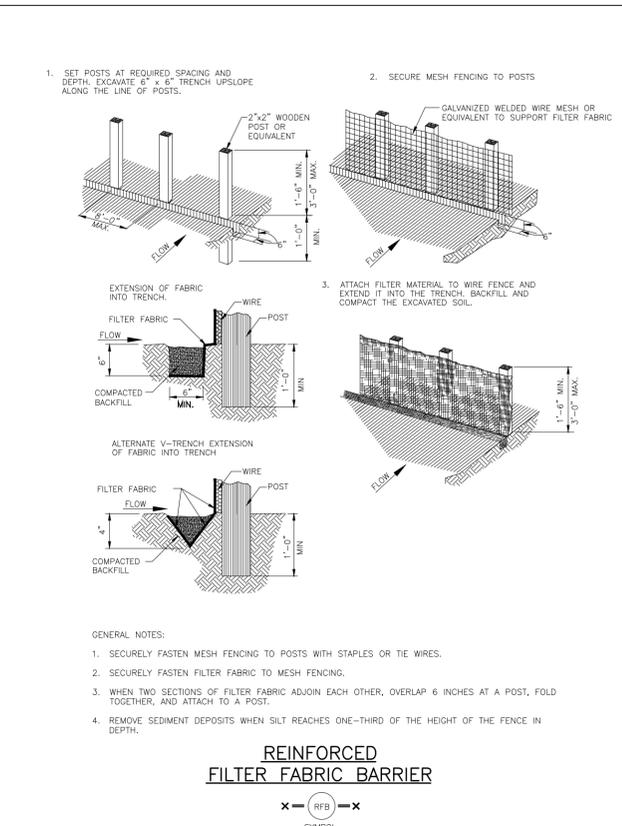
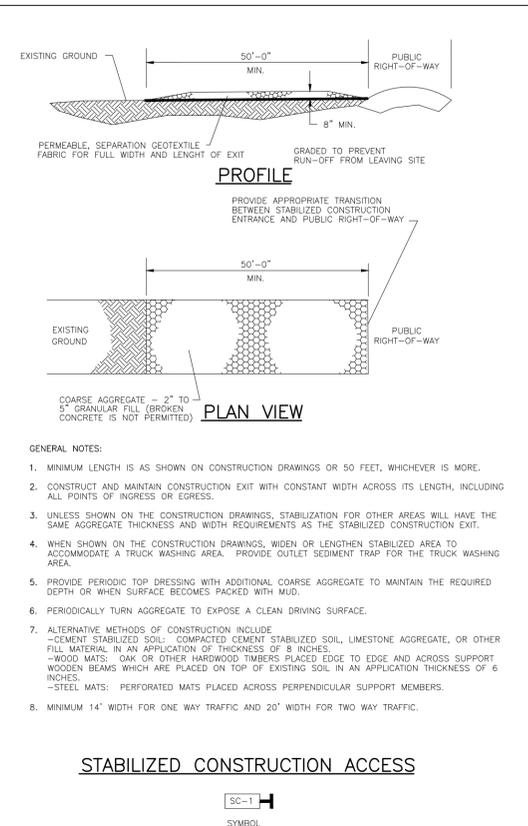
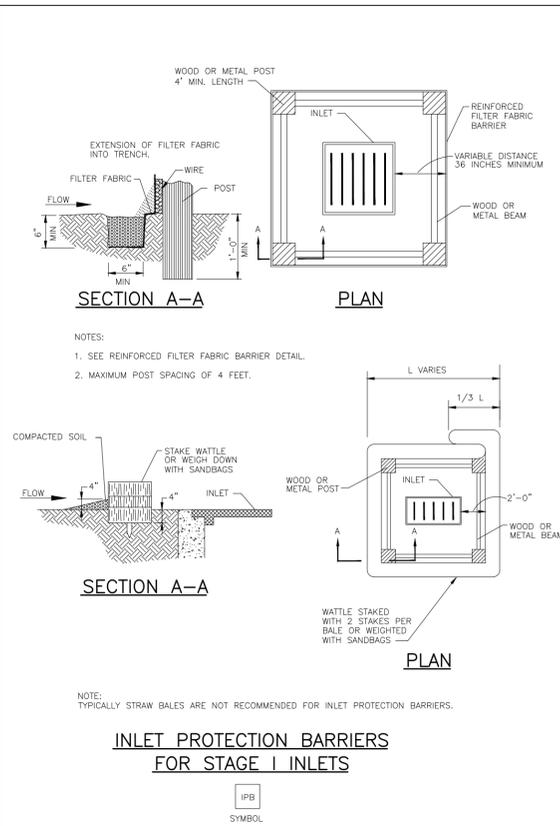
CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbfindley.com

GALVESTON COUNTY PARK

DETENTION POND –
 SECTION PROFILES (2 OF 2)

SUBMITTED:	DESIGNED BY: KLV
SCALE: 1"=20'	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 29 OF 36
SURVEY BY: CFA	DWG. NO.:
F B NO.:	

1616-004-01 ~ GALVESTON COUNTY PARK



No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016

GALVESTON COUNTY, TEXAS

CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbfendley.com

GALVESTON COUNTY PARK

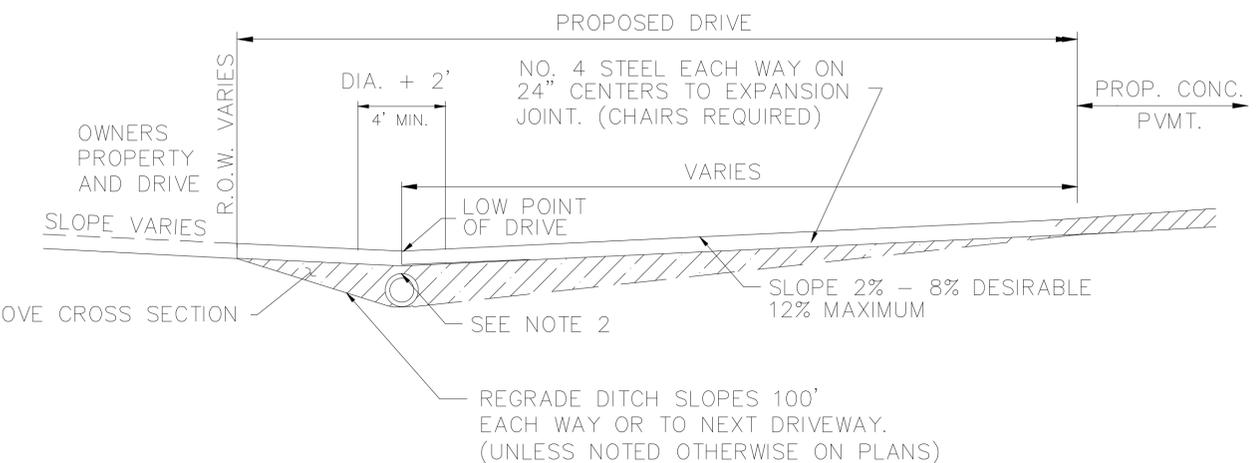
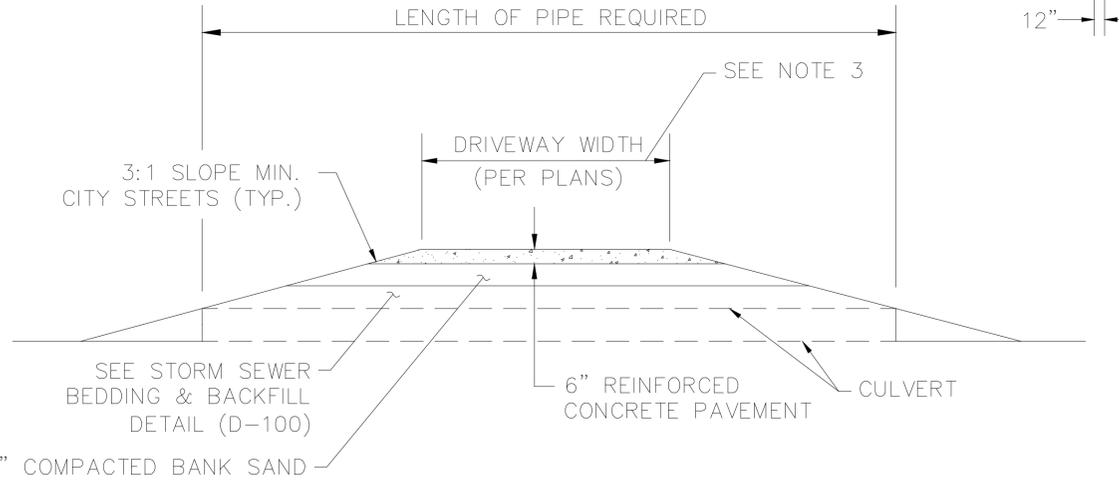
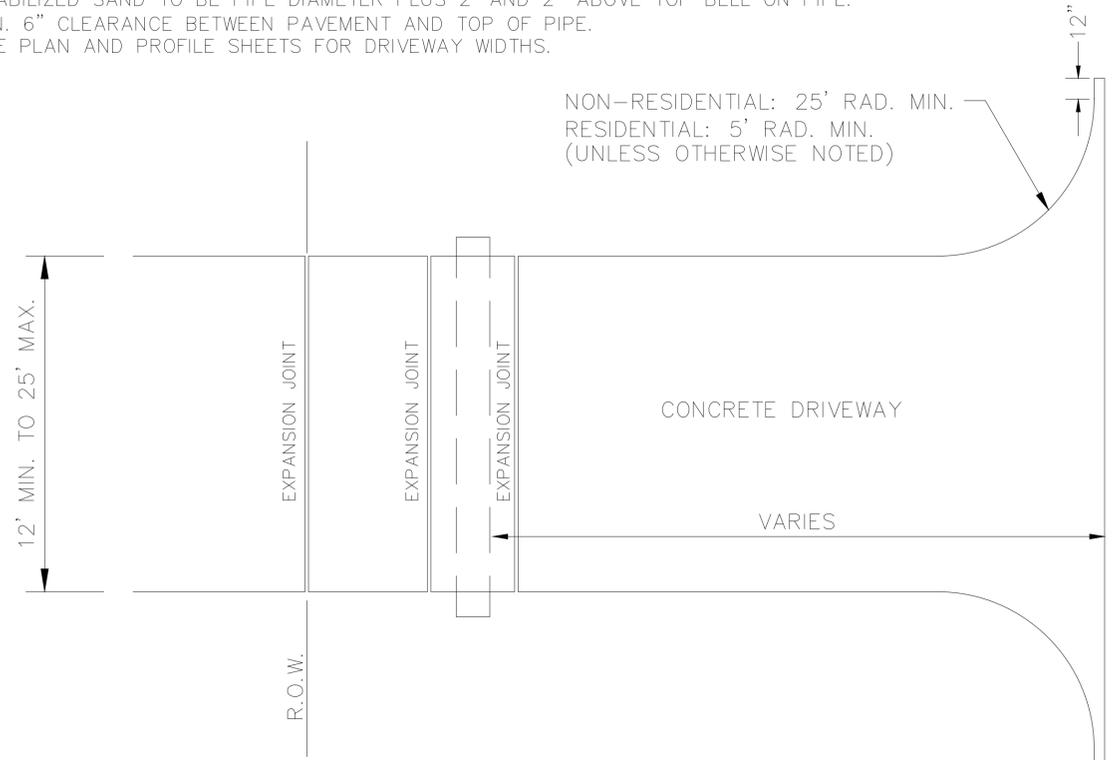
STORM WATER POLLUTION PREVENTION PLAN DETAILS

SUBMITTED:	DESIGNED BY: KLW
SCALE:	DRAWN BY: KLW
DATE: JUNE 2016	SHEET No.: 30 OF 36
SURVEY BY: CFA	DWG. NO:
F B NO:	

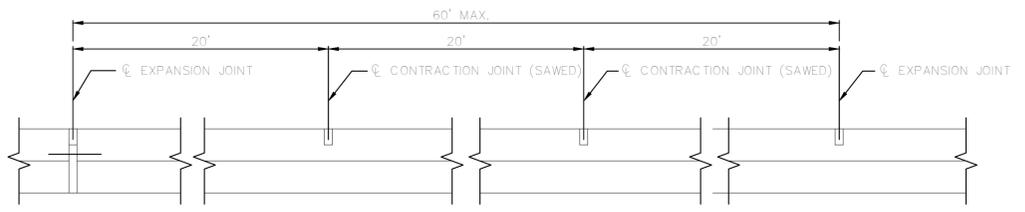
1616-004-01 ~ GALVESTON COUNTY PARK

*** NOTES:**

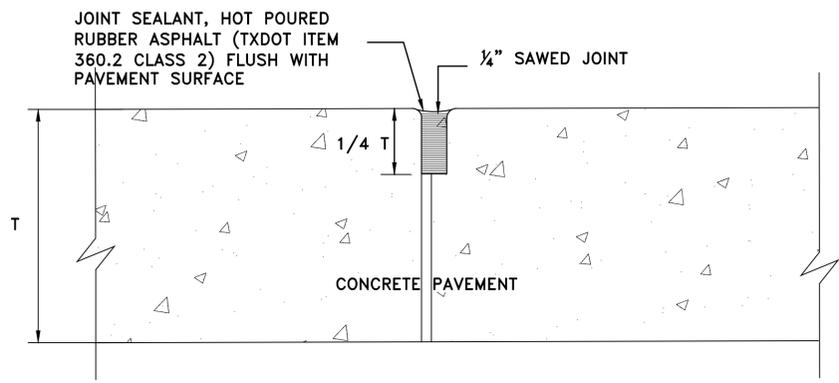
1. STABILIZED SAND TO BE PIPE DIAMETER PLUS 2' AND 2" ABOVE TOP BELL ON PIPE.
2. MIN. 6" CLEARANCE BETWEEN PAVEMENT AND TOP OF PIPE.
3. SEE PLAN AND PROFILE SHEETS FOR DRIVEWAY WIDTHS.



DRIVEWAY DETAILS
N.T.S.

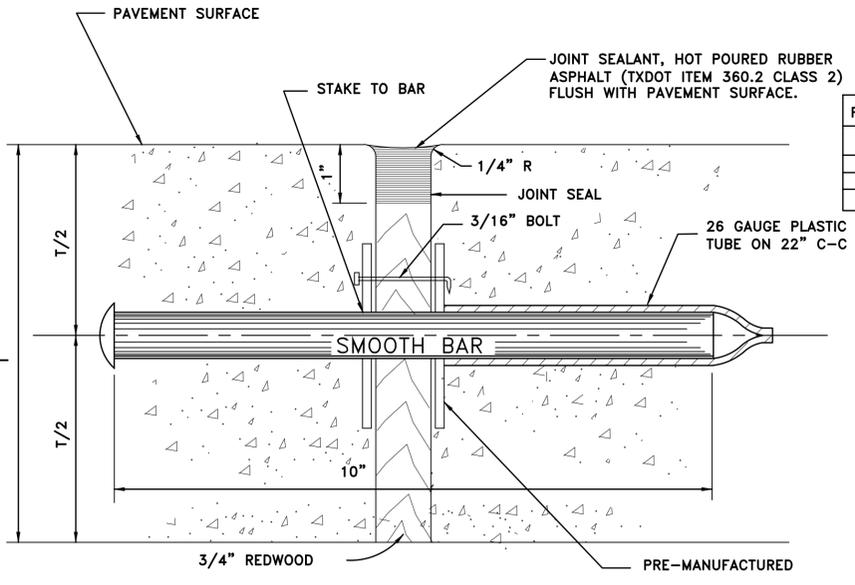


SPACING OF TRANSVERSE EXPANSION AND CONTRACTION JOINTS
N.T.S.



- NOTES:**
1. SEE SPACING OF TRANSVERSE EXPANSION AND CONTRACTION JOINTS DETAIL FOR PROPER REINFORCEMENT SPACING

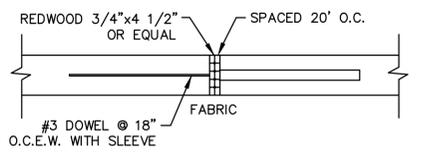
CONSTRUCTION JOINT DETAIL
N.T.S.



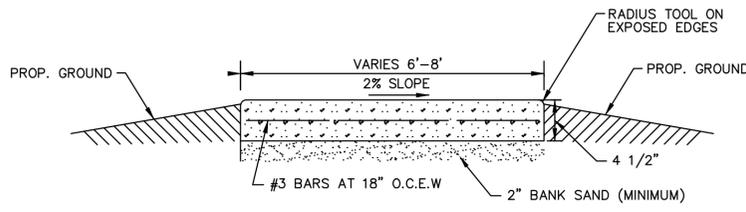
- NOTES:**
1. EXPANSION JOINT TO BE PLACED AT THE END OF EACH CURB RADIUS AND SPACED A MAXIMUM OF 60'-0" APART.
 2. STAKES FOR TRANSVERSE JOINTS SHALL NOT BE PLACED CLOSER THAN 6" TO A LONGITUDINAL JOINT. THE TOP OF EACH STAKE SHALL NOT BE LESS THAN 1" BELOW THE FINISH SURFACE.
 3. ALTERNATIVE DOWEL IS A CANTILEVER TYPE, CAST MALLEABLE IRON LOAD TRANSMISSION UNIT, STAR-LUG, MODEL D-27, OR EQUAL, ON 22" C-C.

EXPANSION JOINT DETAIL
N.T.S.

- SIDEWALK NOTES:**
1. CONTRACTION JOINTS SHALL BE SPACED 5' O.C.
 2. REDWOOD EXPANSION JOINTS SHALL BE INSTALLED AT ALL PAVEMENT EXPANSION JOINTS.
 3. CONCRETE SHALL HAVE FIVE SACKS OF CEMENT/CUBIC YARD OF CONCRETE.
 4. 5% MAXIMUM SIDEWALK RUNNING SLOPE
 5. 2% MINIMUM SIDEWALK CROSS SLOPE



SIDEWALK EXPANSION JOINT
N.T.S.



CONCRETE SIDEWALK TYPICAL SECTION
N.T.S.

DOWELS	
PAVEMENT THICKNESS (T)	DOWEL DIA.
6"	3/4"
7"	1"
8"	1"
9" & 10"	1 1/4"

No.	DATE	REVISION

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016



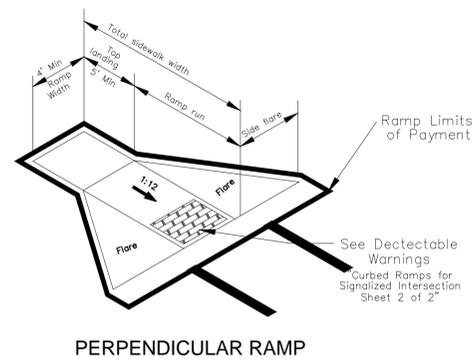
CobbFendley
Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbfendley.com

GALVESTON COUNTY PARK

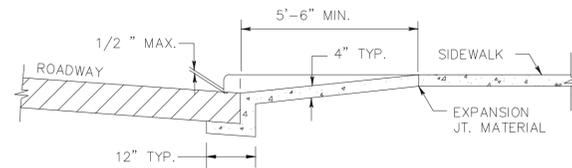
PAVEMENT DETAILS

SUBMITTED:	DESIGNED BY: K LW
SCALE:	DRAWN BY: K LW
DATE: JUNE 2016	SHEET No.: 31 OF 36
SURVEY BY: CFA	DWG. NO:
F B NO:	

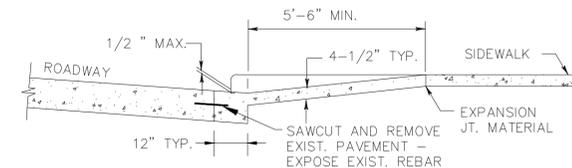
1616-004-01 ~ GALVESTON COUNTY PARK



PERPENDICULAR RAMP



TYPICAL WHEELCHAIR RAMP SECTION
ASPHALT PAVEMENT

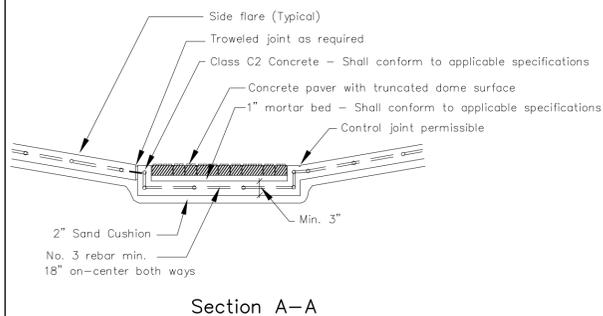


TYPICAL WHEELCHAIR RAMP SECTION
PC CONCRETE PAVEMENT

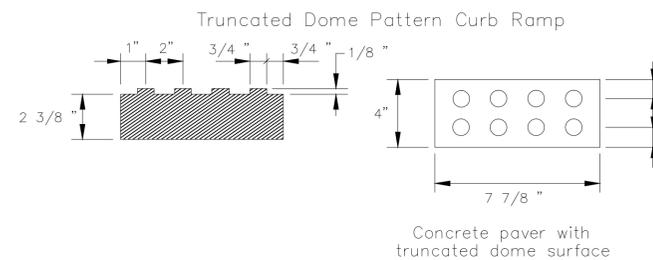
GENERAL NOTES:

- 1) Diagonal curb ramps with flares shall have a 24" long section of straight curb located on each side of the curb ramp and within the marked crossing.
- 2) All slopes shown are maximum allowable. Flatter slopes that will still drain properly should be used. Ramp length or grade of approach sidewalks may be subjected to adjustment by engineer.
- 3) Landing shall have a minimum depth of 5' and equal width to connecting ramp with a 2% cross slope.
- 4) Maneuvering space at the bottom of curb ramps shall have a minimum of 4' x 4' completely contained within the crosswalk, and completely outside the parallel vehicular travel path.
- 5) Maximum allowable cross slope on sidewalk is 2%.
- 6) Curb ramps with returned curbs may be used only where pedestrians would not normally walk across the ramp. Otherwise, flared sides shall be provided.
- 7) Ramps and landings with drop-offs shall have curb, railings, or projecting surfaces. Curb should be a minimum of 6" in height. Refer to Texas Accessibility Standards (TAS) and the engineer.
- 8) Provide a smooth transition where the curb ramps connect to the roadway.
- 9) Any part of the accessible route with a slope greater than 1:20 (5%) shall be considered a ramp. If a ramp has a rise greater than 6 inches or a horizontal projection greater than 72 inches, then it shall have handrails on both sides.
- 10) Ramps and landings shall transition to existing sidewalk, 5' sidewalk width is preferred but a minimum of 4' width.
- 11) A minimum width of 36" shall be provided around and obstructions located on the pedestrian route.(signs, signals, poles, ect.)
- 12) For construction of detectable warnings see Curbed Ramps For Signalized Intersections Typical Details Sheet 2 of 2.
- 13) For construction of wheelchair ramp and landing all items necessary to install shall be incidental to "limits of payment. saw cut of pavement; removal, excavation, disposal of materials; etc.)
- 14) For "limits of payment" refer to specification "ITEM 530" "Concrete Curb, Gutter, Curb and Gutter, Sidewalks and Driveways.
- 15) For minimum acceptable criteria for signalized intersection refer to the traffic signal design drawings.
- 16) Additional information on curb ramp location, design, visibility may be found in the current edition of the Texas Accessibility Standards (TAS) prepare and administered by the Texas Department of Licensing and Regulation (TDLR).

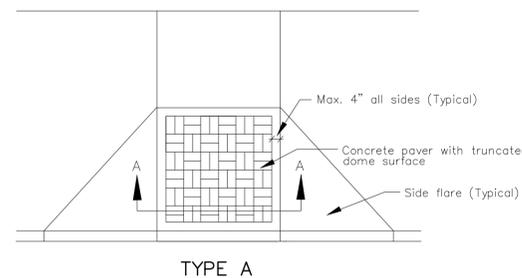
DETECTABLE WARNINGS



Section A-A



Concrete paver with truncated dome surface



TYPE A

GENERAL NOTES:

- 1) Concrete paver units are the preferred detectable warning, but are not limited to an acceptable alternative detectable warning that comply with TAS, TDLR, and submitted to Harris County for approval at the pre-construction meeting.
- 3) Concrete paver units shall meet all requirements of ASTM c-936, C-33, and shall be laid in a two by two unit basket weave pattern, unless shown in the plans.
- 4) Concrete paver units shall have a truncated dome top surface for detectable warning to pedestrians.
- 5) Concrete paver units shall be saw cut only and any cut unit shall be not less than 25 percent of a full unit.
- 6) Detectable Warning shall be a minimum of 24" in depth (in the direction of pedestrian travel), and extend the full width of the ramp. (Refer to TAS and TDLR)
- 7) All sidewalk and ramp coloring refer to Spec item "531" and "536" "Coloring Concrete for Sidewalks and Wheelchair Ramps", "Coloring Concrete Medians and Sidewalks"

No.	REVISIONS	DATE	BY
1	REVISED CURBED RAMPS AT SIGNALIZED INTERSECTIONS (SHEETS 1 OF 2 AND 2 OF 2)	1/05	BSH

**HARRIS COUNTY
PUBLIC INFRASTRUCTURE DEPARTMENT
ENGINEERING DIVISION**



PROJECT INFO:		
DESIGN BY: BSH	SHEET DESCRIPTION: CURBED RAMPS	JOB NO.:
SCALE: AS SHOWN	FOR SIGNALIZED INTERSECTIONS	FILE NAME: R:\M\05_113
DATE: 1/30/05	TYPICAL DETAILS SHEET 2 OF 2	DATE PLOTTED: 12/22
APPROVED BY:		SHT NO.:

6:\ACAD\01\RAF_STB\RAMPS-DETAILS

No.	DATE	REVISION

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016



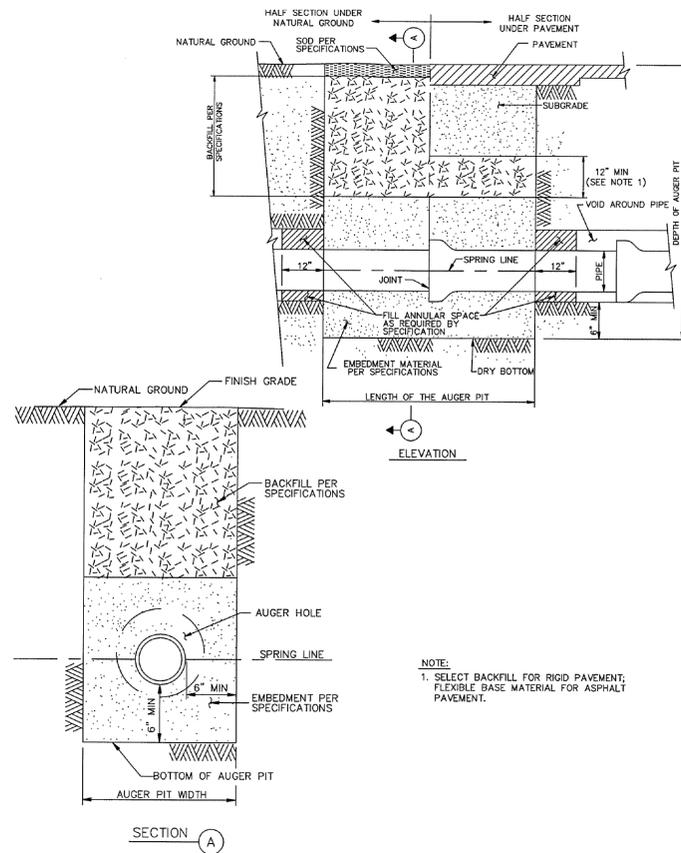
CobbFendley
Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbhendley.com

GALVESTON COUNTY PARK

HANDICAP RAMP DETAILS

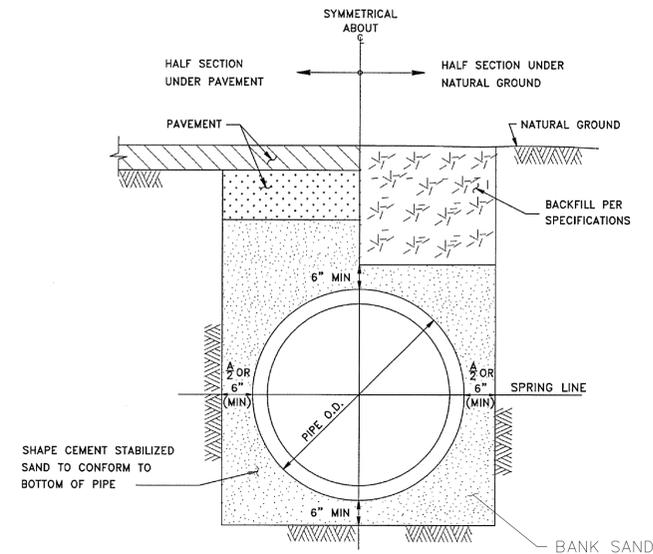
SUBMITTED:	DESIGNED BY: KLV
SCALE:	DRAWN BY: KLV
DATE: JUNE 2016	SHEET No.: 32 OF 36
SURVEY BY: CFA	DWG. NO.:
F B NO.:	

1616-004-01 ~ GALVESTON COUNTY PARK

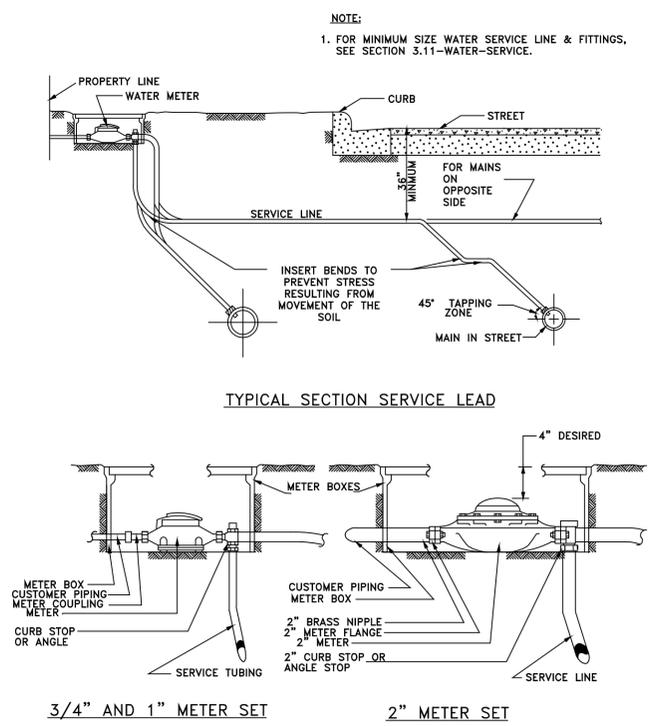


SECTION A
WATER MAIN BEDDING & BACKFILL
AUGER PIT & AUGER HOLE
 N.T.S.

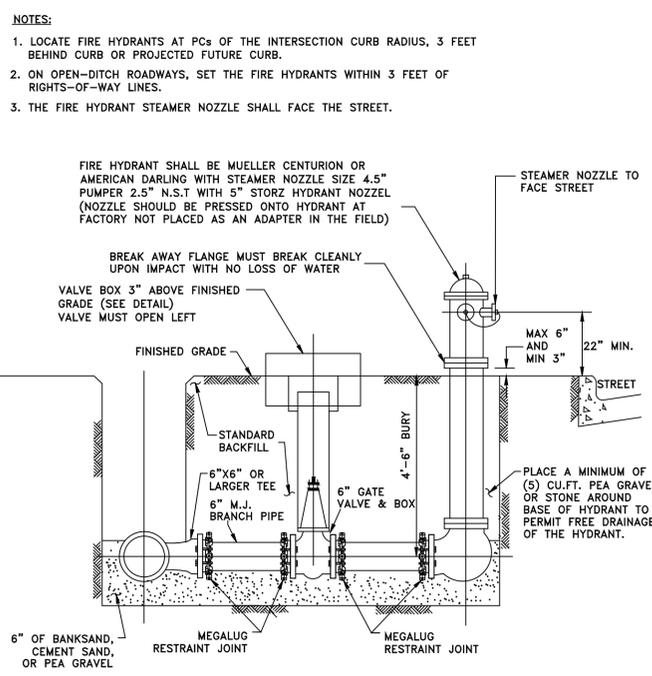
- NOTES:**
1. BACKFILL SHALL BE NATIVE SOIL, FREE OF DEBRIS, COMPACTED TO 90% STANDARD PROCTOR DENSITY EXCEPT AS REQUIRED BELOW.
 2. BACKFILL UNDER DRIVEWAY AND PUBLIC STREETS SHALL BE CEMENT STABILIZED SAND (1.1 SACKS OF CEMENT PER TON OF SAND), COMPACTED TO 95% STANDARD PROCTOR DENSITY."
 3. TRENCH SHORING IN ACCORDANCE WITH OSHA, SHALL BE INSTALLED WHERE REQUIRED.



WATER MAIN BEDDING & BACKFILL
FOR OPEN CUT TRENCHES
 N.T.S.



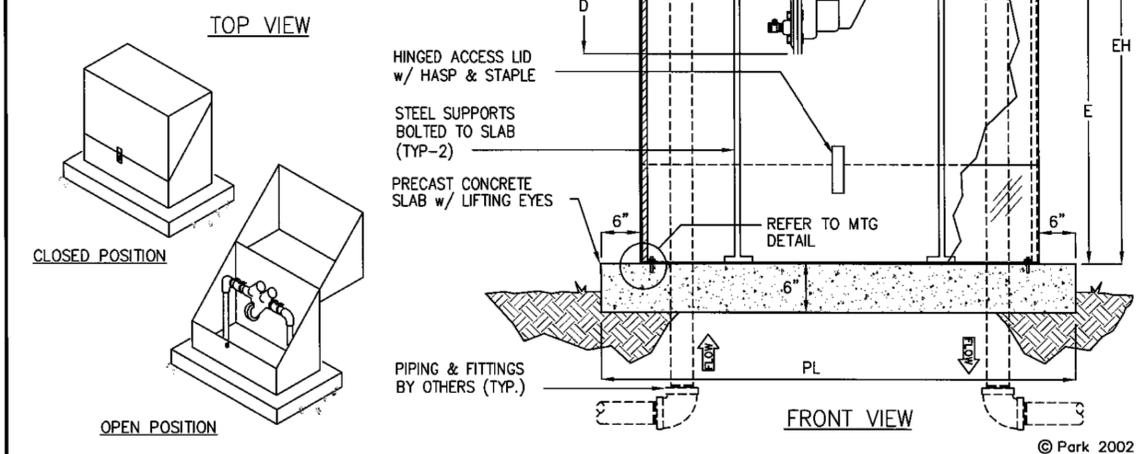
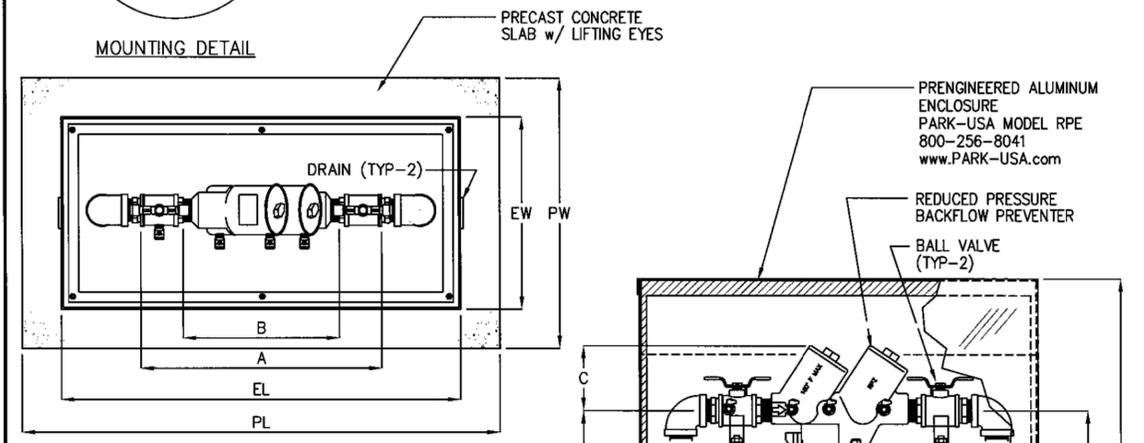
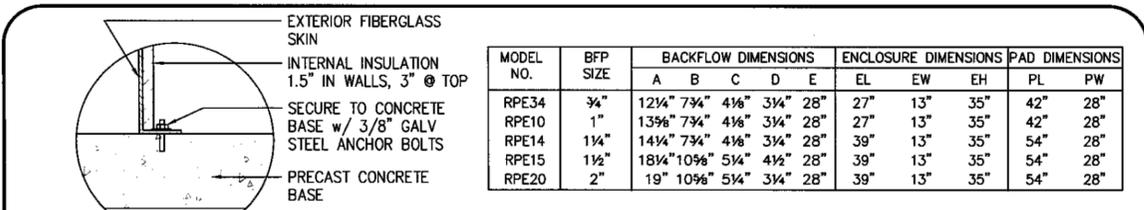
WATER METER
 N.T.S.



FIRE HYDRANT DETAIL
 N.T.S.

No.	DATE	REVISION
<p>INTERIM REVIEW Not intended for construction, bidding or permit purposes. Engineer: KIMBERLY WADDELL P.E. Serial No.: 119088 Date: JUNE 2016</p>		
 <p>GALVESTON COUNTY, TEXAS</p>		
<p>CobbFendley Texas Registration No. 274 1920 Country Place Parkway, Suite 310 Pearland, Texas 77584 281.993.4952 fax 281.993.8086 www.cobblendley.com</p>		
<p>GALVESTON COUNTY PARK</p>		
<p>WATER LINE DETAILS (1 OF 2)</p>		
SUBMITTED: SCALE: N.T.S. DATE: JUNE 2016 SURVEY BY: CFA F B NO:	DESIGNED BY: KLW DRAWN BY: KLW SHEET No.: 33 OF 36 DWG. NO:	

1616-004-01 ~ GALVESTON COUNTY PARK



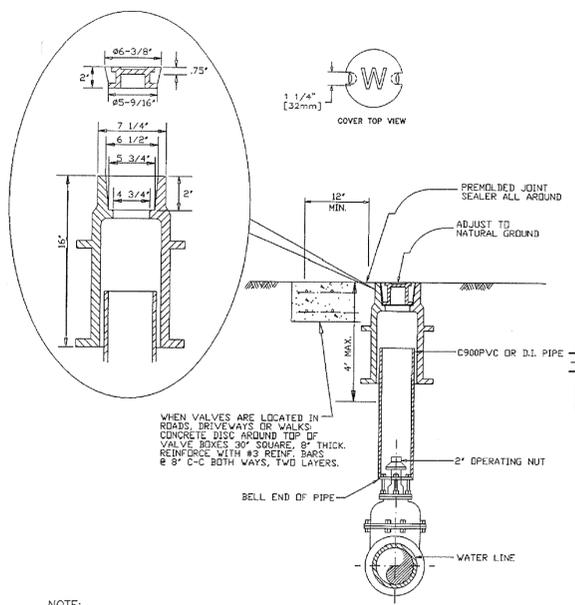
Specifications
 CONCRETE : Class 1 concrete with design strength of 4500 PSI at 28 days.
 REINFORCEMENT: Grade 60 reinforced. Steel rebar conforming to ASTM A615 on required centers or equal.

Typical Applications
 RP devices are used to protect against high hazard (toxic) fluids in water services to industrial plants, hospital facilities, morgues, mortuaries, and chemical plants. They are also used in irrigation systems, boiler feed, water lines and other installations requiring maximum protection.

Engineering Data
 The backflow assembly shall be factory assembled on pad & hydrostatically tested prior to delivery. Field excavation & preparation shall be complete prior to delivery. Pipe, valves and fittings of the assembly shall be approved by one or more of the following associations:

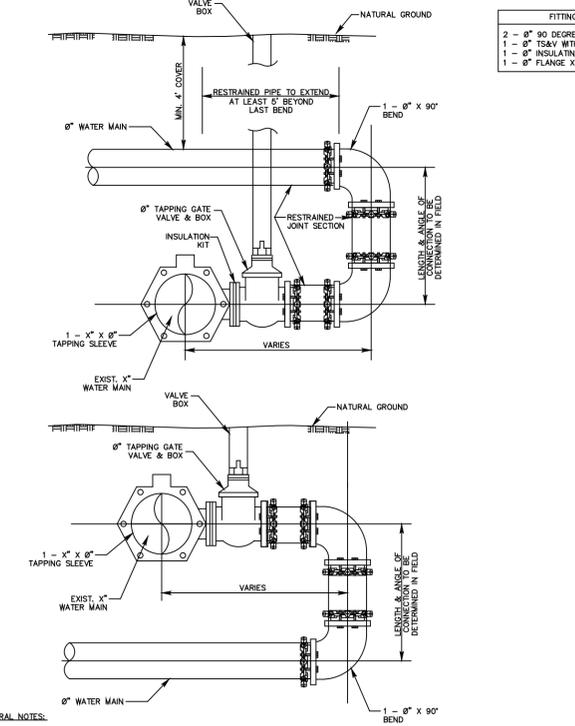
PROJECT :	
CUSTOMER :	
ARCHITECT :	
ENGINEER :	
ORDER # :	
DATE :	
PARK ENVIRONMENTAL EQUIPMENT 888-611-PARK www.park-usa.com	
"Expect the Best"	
REDUCED PRESSURE BACKFLOW PREVENTER ON PRECAST CONCRETE PAD	
SCALE NONE	DWG. NO. RPE-1
DATE 04/06	REV. A

BACKFLOW PREVENTER
N.T.S.



NOTE:
 1) APPROXIMATE WEIGHTS:
 FRAME - 46 LBS
 COVER - 10 LBS
 2) MATERIAL - GRAY IRON ASTM A48 CL35B

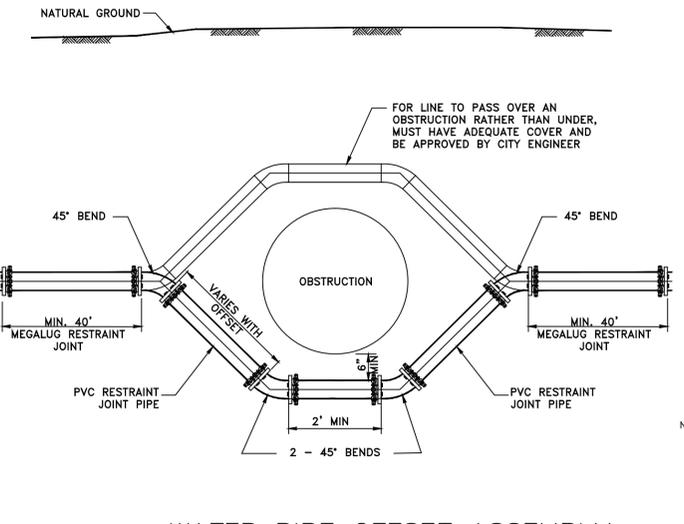
GATE VALVE AND BOX
N.T.S.



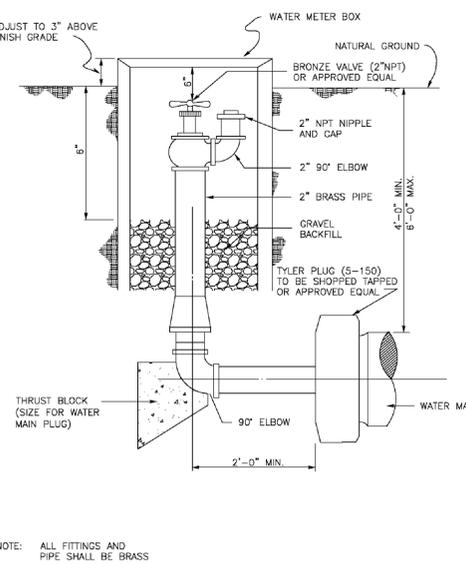
GENERAL NOTES:
 1. X\"/>

BACK TAP ON EXISTING WATER LINE
N.T.S.

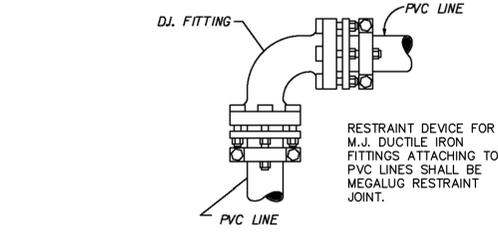
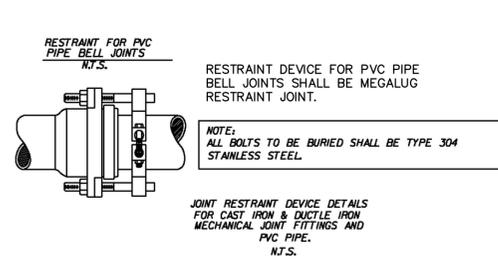
NOTES:
 1. ALL MATERIALS AND COATINGS TO BE IN ACCORDANCE WITH DEPARTMENT OF PUBLIC WORKS SPECIFICATIONS.
 2. CONTRACTOR TO USE MEGALUG RESTRAINT JOINTS AT ALL BENDS AND DIPS.



WATER PIPE OFFSET ASSEMBLY
N.T.S.



BLOW OFF ASSEMBLY
N.T.S.



MEGALUG RESTRAINT JOINT
N.T.S.

No.	DATE	REVISION

INTERIM REVIEW
 Not intended for construction, bidding or permit purposes.
 Engineer: KIMBERLY WADDELL
 P.E. Serial No.: 119088
 Date: JUNE 2016

GALVESTON COUNTY, TEXAS

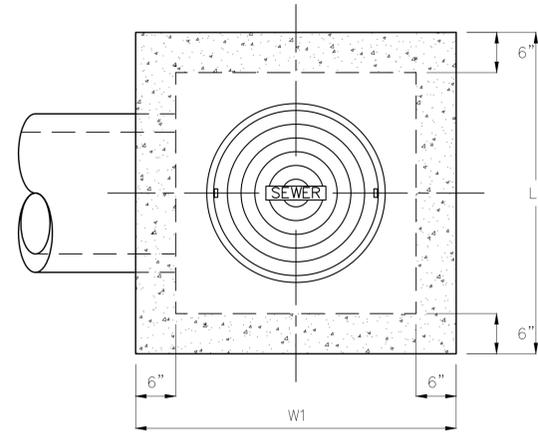
CobbFendley
 Texas Registration No. 274
 1920 Country Place Parkway, Suite 310
 Pearland, Texas 77584
 281.993.4952 | fax 281.993.8086
 www.cobbhendley.com

GALVESTON COUNTY PARK

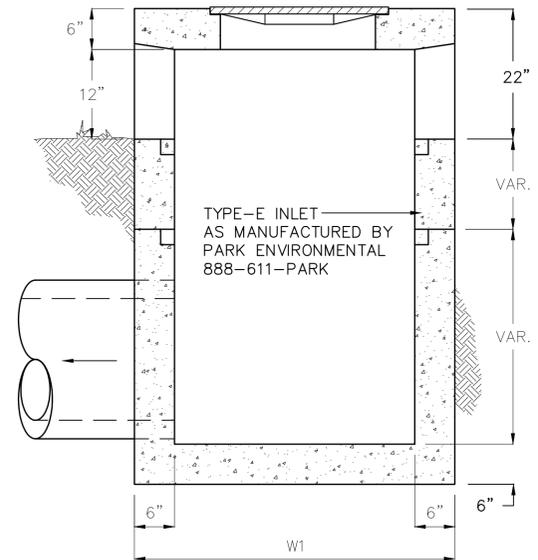
WATER LINE DETAILS
(2 OF 2)

SUBMITTED: DESIGNED BY: KIW
 SCALE: N.T.S. DRAWN BY: KIW
 DATE: JUNE 2016 SHEET No.: 34 OF 36
 SURVEY BY: CFA DWG. NO.:
 F B NO.:

1616-004-01 ~ GALVESTON COUNTY PARK

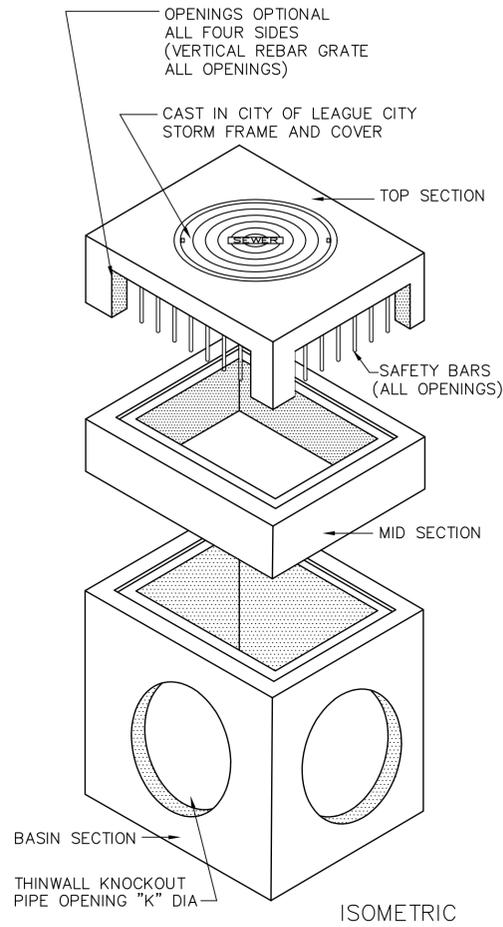


PLAN



SECTION

TYPE	L1	W1	K
E-3'	4'-0"	4'-0"	32"
E-4'	5'-0"	5'-0"	48"



ISOMETRIC

NOTES:
1. CLEAN WATER CURB MARKER TO BE PLACED BY CONTRACTOR PER DETAIL AND SPECIFICATIONS AFTER INLET INSTALLATION.

© Park 2006

SPECIFICATIONS

CONCRETE : Class 1 concrete with of design strength of 4500 PSI at 28 days. Unit is of monolithic construction at floor and first stage of wall with sectional riser to required depth. Rated for H-20 Loading.

REINFORCEMENT: Grade 60 reinforced. No. 4 steel rebar to conform to ASTM A615 on required centers or equal.

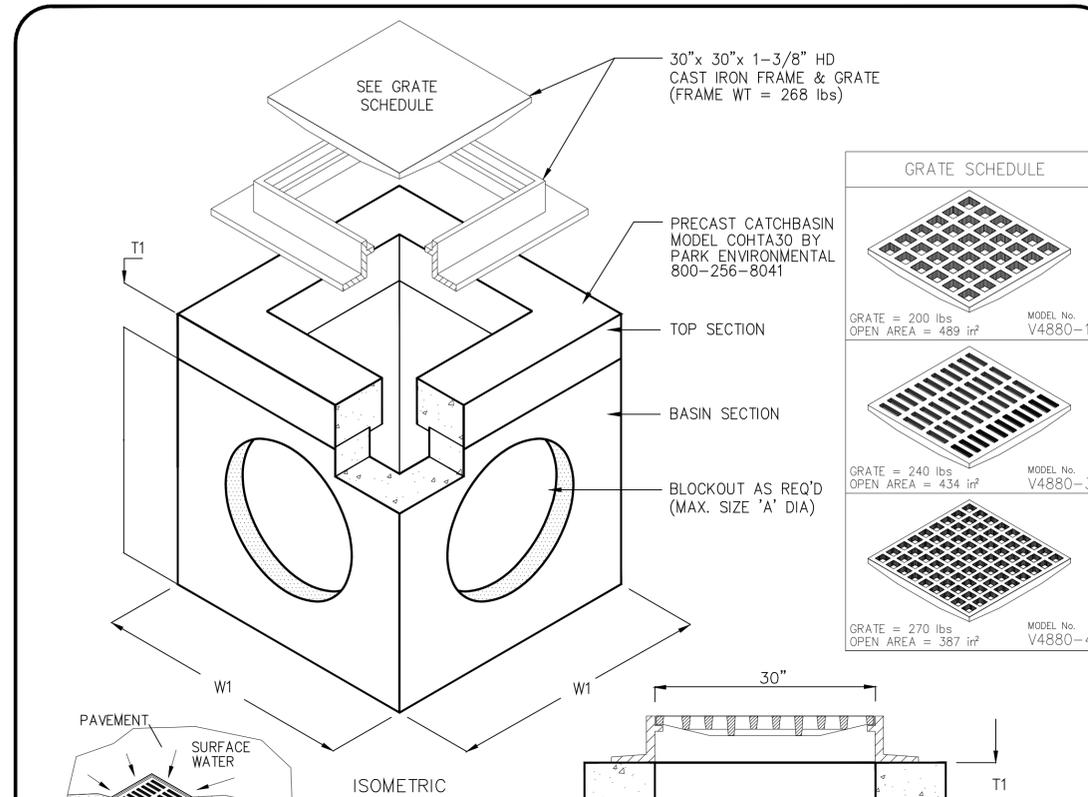
C.I. CASTINGS: Cast iron frames and grates are manufactured of grey cast iron conforming to ASTM A48-76 Class 30.



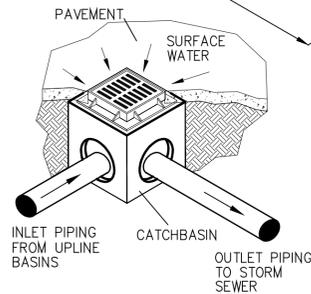
"Expect the Best"

TYPE-E INLET

SCALE	DWG. NO.	REV.
NONE	E INLET	A
DATE	4-2012	



ISOMETRIC



SECTION

GRATE SCHEDULE	
GRATE = 200 lbs OPEN AREA = 489 in ²	MODEL No. V4880-1
GRATE = 240 lbs OPEN AREA = 434 in ²	MODEL No. V4880-3
GRATE = 270 lbs OPEN AREA = 387 in ²	MODEL No. V4880-4

MODEL #	DIMENSIONS						GRATE SIZE	WEIGHT IBS
	W1	W2	H1	H2	T1	K.O.		
CBTA36	48"	36"	42"	36"	6"	36"	30"X30"	4,585
CBTA48	60"	48"	54"	48"	6"	48"	30"X30"	8,900
CBTA60	72"	60"	66"	60"	6"	60"	30"X30"	13,650
CBTA72	84"	72"	78"	72"	6"	72"	30"X30"	19,000
CBTA84	96"	83"	78"	72"	6"	84"	30"X30"	23,000

NOTE:
RISER SECTION AVAILABLE IN 6" TO 12" DEPTHS.



© Park 2002

SPECIFICATIONS

CONCRETE : Class 1 concrete with of design strength of 4500 PSI at 28 days. Unit is of monolithic construction at floor and first stage of wall with sectional riser to required depth. Rated for H-20 Loading.

REINFORCEMENT: Grade 60 reinforced with steel rebar to conform to ASTM A615 on required centers or equal.

C.I. CASTINGS: Cast iron frames and grates are manufactured of grey cast iron conforming to ASTM A48-76 Class 30.



"Expect the Best"

TYPE-A GRATE INLET
36" THRU 84"

SCALE	DWG. NO.	REV.
NONE	A INLET	A
DATE	01/02	

No.	DATE	REVISION

INTERIM REVIEW
Not intended for construction, bidding or permit purposes.
Engineer: KIMBERLY WADDELL
P.E. Serial No.: 119088
Date: JUNE 2016



CobbFendley
Texas Registration No. 274
1920 Country Place Parkway, Suite 310
Pearland, Texas 77584
281.993.4952 | fax 281.993.8086
www.cobbhendley.com

GALVESTON COUNTY PARK

STORM SEWER DETAILS

SUBMITTED: DESIGNED BY: KLV
SCALE: DRAWN BY: KLV
DATE: JUNE 2016 SHEET No.: 36 OF 36
SURVEY BY: CFA DWG. NO.:
F B NO:

1616-004-01 ~ GALVESTON COUNTY PARK



THE COUNTY OF GALVESTON

RUFUS G. CROWDER, CPPO CPPB
PURCHASING AGENT

GWEN MCLAREN, CPPB
ASST. PURCHASING AGENT

COUNTY COURTHOUSE
722 Moody (21st Street)
Fifth (5th) Floor
GALVESTON, TEXAS 77550
(409) 770-5371

June 30, 2016

RE: ADDENDUM #2
Bid #B161012A Community Center at 64 Acre Park, Bacliff, TX

To All Prospective Bidders,

Attached you will find Addendum #2 for Bid #B161012A Community Center at 64 Acre Park, Bacliff, TX.

As a reminder, all questions regarding this bid must be submitted in writing to:

Rufus G. Crowder, CPPO CPPB
Galveston County Purchasing Agent
722 Moody, Fifth (5th) Floor
Galveston, Texas 77550
E-mail: rufus.crowder@co.galveston.tx.us

If you have any further questions regarding this bid, please address them to Rufus Crowder, CPPO CPPB, Purchasing Agent, via e-mail at rufus.crowder@co.galveston.tx.us, or contact the Purchasing Department at (409) 770-5371.

Please excuse us for any inconvenience that this may have caused.

Sincerely,

A handwritten signature in black ink, appearing to read "Rufus", followed by a long horizontal line extending to the right.

Rufus G. Crowder, CPPO CPPB
Purchasing Agent
Galveston County

COMMUNITY CENTER AT 64 ACRE PARK, BACLIFF, TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

ADDENDUM NO. 2 B161012A
July 1, 2016

Prepared by: County Architect
Project No.: 12-006
Prepared for: Prospective Bidders

PART A: NOTICE TO BIDDERS:

1. Receipt of this Addendum shall be acknowledged on the Bid Proposal Form. Failure to do so may subject Bidders to disqualification. Each Proposer shall make necessary adjustments and submit his proposal with full knowledge of all modifications, clarification, and supplemental data included therein.
2. This Addendum forms part of the Contract Documents and shall be incorporated integrally therewith. Where provisions of the following supplemental data differ from those of previously issued documents, this Addendum shall govern.
3. The following Contract Documents have been issued to date delineating the Work (Project).

Contract Documents	Feb 29, 2016
Addendum 1	June 30, 2016
4. This Addendum consists of 2 type written pages and revised bid form pages 2 and 3.

PART B: CHANGES TO BID PROPOSAL FORM(s):

1. Delete pages 2 and 3 in the bid form from addenda 1 and replace with the attached **pages 2 and 3** dated June 30, 2016.

PART C: CHANGES TO THE PROJECT MANUAL

1. Delete pages 2 and 3 in the bid form from addenda 1 and replace with the attached **pages 2 and 3** dated June 30, 2016.

PART D: CHANGES TO THE DRAWINGS

1. None

PARTE: RE-ISSUED DRAWING SHEET (22" x 34")

1. **none**

PART F: NEWLY ISSUED DRAWING SHEET (22" x 34")

1. **none**

QUESTIONS, ANSWERS, AND CLARIFICATIONS DURING BID PERIOD

These answers will be included along with the addenda as part of the contract for construction.

1. **QUESTION**

June 30, 2106 - *"On the bid form, item 8 refers to item 6 as the lump sum pricing to reflect the 5% for unforeseen funding. Please change it to item 7"*

ANSWER – by County Architect

New pages 2 and 3 of the bid form are attached to addenda 2 B161012A

END OF ADDENDUM 2 B161012A

COMMUNITY CENTER AT 64 ACRE PARK, BAACLIFF , TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

- 1. **OWNER:** Galveston County
- 2. **PROJECT:** (Bayside) Community Center at 64 acre Park in Bacliff, Texas
- 3. **Architect** Boucher Design Group, LLC
6802 Mapleridge Street, Suite 200
Bellaire, Texas 77401
ph.: 713.785.3644

- 4. **SUBMITTED BY:**
 - Business Name _____
 - Name of person authorized to bind the Bidder _____
 - Title of person authorized to bind the Bidder _____
 - Street Address _____
 - City, State zip _____
 - Phone number _____
 - E-mail _____
 - FEIN (Tax ID) _____

- 5. **BID:**

This Bid is for General Construction of the (Bayside) Community Center at 64 acre Park in Bacliff, Texas.

 - A. Having examined the drawings and Project Manual dated February 29, 2016, and having visited and fully inspected the site and examined all conditions affecting the Project, the undersigned, proposes to perform the various items of work listed below for the sum or sums set forth below.
 - B. In submitting this Bid, the undersigned, agrees to the following:
 - 01. Hold the Bid open for acceptance for 60 days from the submission of Bid.
 - 02. Accept the right of the Owner to reject any, or all Bids, to waive formalities, and to accept the Bid which the Owner considers most advantageous to him.
 - 03. Accept the right of the Owner to reject any Subcontractor. A new Subcontractor may be contracted with the difference in Bid amount added to, or subtracted from, the Contract.
 - 04. Complete the Work within the stipulated Contract Time.
 - C. Furnish insurance.
 - D. The undersigned acknowledges that being notified that he has the best responsible Bid does not convey upon him any property right to an award of the Contract or anything of value. The undersigned also acknowledges that no rights rest under the Bid or tentative award and that any rights the Bidder may obtain will arise only upon execution of the Contract.

6. **ADDENDA:** The undersigned acknowledges receipt of:

Addenda 1 June 30, 2106 initial here _____
Addenda 2 July 1, 2106 initial here _____

COMMUNITY CENTER AT 64 ACRE PARK, BA CLIFF , TEXAS
aka - BAYSIDE COMMUNITY CENTER COUNTY OF GALVESTON

7. **Base Bid:** The undersigned agrees to perform the complete Work of this Project, for the lump sum price of (The Base Proposal includes all allowances listed in the Section 01020 except for the Contingency Allowance):

_____ Dollars and no/100 \$ _____
(Amount written in words governs) (Amount in figures)

8. **Contingency Allowance :** The undersigned agrees to include a Contingency Allowance equal to 5% of the Base Bid lump sum (item 7) to be utilized by Galveston County for unforeseen items of work as per Section 01020 of the Project manual:

_____ Dollars and no/100 \$ _____
(Amount written in words governs) (Amount in figures)

9. **Total Bid:** The undersigned agrees to perform the complete Work of this Project, for the lump sum price of (The sum of items 7 & 8 above):

_____ Dollars and no/100 \$ _____
(Amount written in words governs) (Amount in figures)

10. **CONTRACT TIME:** Undersigned agrees to commence work upon receipt of Notice to Proceed and be substantially complete within _____ calendar days or before date.

11. **OH&P FOR CHANGES IN THE WORK:** The overhead and profit applied to any change of scope of work will be set as follows:

_____% Overhead

_____% Profit

Bidders Printed Name:.....

Bidders Address:
.....

Bidders Phone Number

Signatory's Printed Name:.....

Signatory's Position/Title:.....

Signature:..... date.....